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Wittman, Emil
Clifton, N.J.

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U. S. Department of Agriculture



WITTMAN'S

Orchids in Iris

Wittman's Orchids in Iris

CLIFTON, NEW JERSEY

Dear Customer:

I am very proud of the selection of stock offered in our 1948 catalogue. To you who love fine Iris, as well as Hemerocalis, Poppies and Phlox, each page will be a fascinating experience. Especially attractive, too, are the great savings which can be made in selecting many varieties which are specially low-priced.

We are now completely established at Clifton, New Jersey, after having moved thousands and thousands of plants from our former location at Beemersville, New Jersey. The advantages of the Clifton location are several: — the finest soil in the state, — earlier Springs and later Falls, — more settled labor conditions, — and excellent transportation facilities. You are thus assured of much sturdier stock also quicker service.

To my many customers, I wish to extend my sincere appreciation and hearty thanks for their past orders. I feel sure everyone will be even more pleased with their selections this year and for years to come. The cultural directions and planting advice we are offering, can help make your garden the lovely place it deserves to be.

Sincerely,

A handwritten signature in cursive script, reading "E. A. Wittman".

E. A. WITTMAN

Clifton, New Jersey

BEARDED IRIS

ACTION FRONT. (P. Cook 1942) E. M. 36 in. A brilliant copper red, distinct and fine. Per R. 88, 1945.	\$3.50
AKBAR. 40 in. Pansy violet. Challenge cup and silver medal winner .....	.25
ALADDIN'S WISH. (Murawska-Sch. 1945) M. 36 in. A distinct novelty. An unusual marking of cream lines on blue—a striate rather than a plicata pattern. Large, well formed flowers	7.50
ALICE HARDING. 40 in. M. A fine primrose yellow self. Well branched and a free bloomer .....	.75
ALLURE. 40 in. Awarded a silver medal by the Iris Society of England. An exquisite soft pink and soft yellow blend .....	.35
AL-LU-WE. 40 in. A magnificent Iris, with ruffled standards which look like pure molten metallic bronze, and with brilliant red-toned falls, shading to a bronze border to match the standards .....	.40
ALTA CALIFORNIA. 48 in. The tallest and one of the largest and finest yellow Irises making a magnificent effect in mass. Exceptionally free flowering. Clear deep yellow, with falls faintly bronzed, which adds greatly to its attractiveness. Perfect form and texture .....	.30
AMBASSADEUR. 42 in. Winner of the American Iris Society Popularity Contest several years ago and still popular. A deep, rich blend .....	.30
AMBERA. 36 in. Very Early. Exquisitely Fragrant. A superb bright canary yellow, of uniform color throughout. While bright it is not a deep yellow, but of medium tone. Huge flowers and a prodigious bloomer .....	.25
AMIGO. Bi-color. M, about 38 in. tall. A darling with light lavender S and violet F. You will like it both for form and color	1.00
AMMON. 46 in. Very Early. The flowers are large, of perfect form and a lovely sky-blue color ....	.25
AMRITA. 36 in. A delightful blue bicolor .....	.30
AMITOLA. 30 in. Lovely soft tourmaline-pink blend .....	.40
ANGELUS. (Egelberg 1937) ML 34 in. An older but very fine pink. Valuable in breeding. HM 1938. Per R. 90, 1939 .....	.60
ANNDelia. 32 in. "Plicata" and a real beauty. S-lilac, beautifully ruffled; F-white, with a feather-stitch edging of bright rose-purple .....	.25
ANDANTE. 36 in. Lovely rich red-purple tone. It is like a piece of rich plush. You'll like it .....	.30
ANNE MARIE CAYEUX. 36 in. A magnificent French introduction which was given an award of merit by the National Horticultural Society of France. S-pinkish lilac, flushed grey; F-metallic blue over grey .....	.35
APACHE. 24 in. Fragrant Flame Red .....	.35
ARCTIC (Kleinsorge 1940) Large flowers of a glistening warm white, with a decided gold throat. Perfect form with ruffled closed standards and broad falls. Vigorous and a free bloomer. Mid-season. 40 in.	1.00
ARETHUSA. M Rose. A strong toned rose with a tendency to fade in extremely hot sun	1.50
AUBADE. 31 in. Large luminous flowers of perfect form and one of the finest of the soft blends. Soft yellow, flushed soft rose .....	.25
AT DAWNING. (Kirkland 1935) E. 40 in. Large arbutus pink bi-color standards have a pearly suffusion while the falls are rose artfully lit by a glowing yellow infusion .....	.50
ATTYE EUGENIA. 36 in. Very large fragrant flowers of soft yellow .....	.30
AUREX. 38 in. Fragrant. A fine brilliant "variegata" with bright clear yellow standards and with velvety blackish-crimson-purple falls, with a narrow buff border .....	.30
AZURE ACE. 50 in. Superb azure blue	1.50
AZURE BLUE. Lovely pale lilac blue variety .....	.35
AZTEC COPPER (Kleinsorge 1939) A copperish colored flower with subtle tones of violet and bronze blended in lovely harmony. The huge flowers are leathery in substance with broad hafts. Mid-season. 38 in.	1.50
BALLERINE. 48 in. Very Fragrant Late. Popular light blue toned variety. A gigantic flower of fine form and exquisite coloring, on four foot stems .....	.30
BEAU SABREUR. 34 in. Early "Variegata" in brilliant clear colors and most artistic in effect. Should be in every collection. S-amber; F-Vandyke red, very velvety .....	.30
BEOTIE. 48 in. Elephant grey, flushed taupe .....	.35
BEOWULF. 32 in. E. True rich maroon .....	.30
BLACK WINGS. 40 in. Unsurpassed lustrous near black .....	.40
BLUE DANUBE. 36 in. Best brilliant pure deep rich blue .....	.60
BLUE MONARCH. 40 in. Gigantic soft blue, 15 flowers to a stem. Perfect .....	.30
BLUE SHIMMER. (J. Sass 1943). Charming and original is this lovely plicata with its waxy white background heavily stippled with clear blue. The blooms are of splendid form and substance. Tall and beautifully branched. We consider this one of the most outstanding Iris of the last few seasons. Mid-season. 39 in.	6.00
BLUE TRIUMPH. 42 in. A masterpiece in soft blue .....	.30

Wittman's Orchids In Iris

- BOMBAY.** (Hamilton 1943) M. 36 in. High ranking and free flowering and a fitting brother to City of Lincoln. Bright and clear yellow standards and bright coppery maroon falls. Since good variegatas are few this free flowering plant is recommended 1.25
- BONSOR.** (Con. 1938). A silky deep velvety blue of exceptionally smooth finish and rich color. No Iris so deep has so pure and brilliant a hue, rich aniline blue. A wonderful Iris with every good quality. The best of the deep blues. 38 inches .. 1.00
- BROWN THRASHER.** (Kirkland, 1941) Here is an Iris with true brown color, not dull but actually brilliant because of the fiery beards and glowing central area. It has a lustrous sheen, not velvety. Tall stems bear several well-spaced blossoms of large size. Far more alive and colorful than Copper Lustre and altogether different from Tobacco Road. HM A.I.S., 1940; AM, 1943. 6.50
- BUFFAWN.** (Andrews, 1940) M. 34 in. This is a lovely Iris of light tan color. The standards are frilled and the falls have gold veining. The beard is a brilliant tangerine color 1.00
- CALIFORNIA GOLD.** 36 in. In every way this is one of the best yellows. It is a strong grower, free blooming and increases rapidly. The color is a rich deep golden yellow35
- CALIFORNIA PEACH.** (Salbach 1941) Peach-pink, salmon and lavender comprise the ensemble of this appealing Iris. The standards are peach-apricot, broad and domed; the falls are salmon-apricot with a dash of soft lavender in the center. The blooms are large and firm and are carried on tall-wide-branched stalks. Early. 38 in. 2.50
- CARFAX.** 42 in. Richest velvety red purple. Silver Medal25
- CAROLINE BURR.** (K. Smith 1940) ML 40 in. Rich cream, or old ivory flowers with slight green shadow overlay and a frosty sheen 2.50
- CASTOR.** 36 in. White peppered violet. Silver Medal25
- CHEERIO.** 40 in. A red toned bi-color with rose flushed standards and ruby red falls35
- CHINA BOY.** 36 in. Huge flowers in the deep rich colors of a Persian rug, many colors being blended together in delightful harmony, the general color tone being dark deep bronze red. 1.25
- CHINA MAID** (Milliken, 1936) AM, A.I.S. 1939; HM, A.I.S. 1938. An outstanding soft lilac pink blended golden bronze. Large with good form and habit but particularly distinct because of its smooth even texture. Deeper in color than Angelus and taller. 48 inches 1.00
- CHINA LANTERN.** 40 in. Huge flowers. S-old gold; F-Bordeaux30
- CHIPPEWA.** (Salbach 1943) Plicata. Brown over shades of yellow. S. lightly marked at the haft. F. heavily suffused and dotted. 32 in. 2.50
- CHRISTABEL.** (Lapham 1930) A "red" Iris with a coppery tone that gives it an unusually high note of brilliance. Nice flowers, 38 in. stalks75
- CITY OF LINCOLN.** (H. Sass 1936) Bicolor. Easily the most brilliant of the variegatas. Bright, golden S. and rich, bright red F. in bold flashing contrasts of color 1.00
- CLARET VELVET.** 30 in. Perfect deep velvety wine red self 1.50
- CLARIBEL.** 45 in. Giant white, with soft blue edging75
- COPPER LUSTRE.** (Kirk. 1934) An odd blending of copper, gold and pinkish-tan into a lustrous coppery color won this the Dykes Medal for 1938. 38 in.60
- COPPER PINK.** (Kellogg 1941) A beautiful, soft pink flushed with sparkling copper. The style-arms are blue, the beard orange-brown. Nicely finished flowers and an excellent all-around Iris. 2.50
- COPPER ROSE.** (P. Cook 1941) A lovely, smooth blend of rose, tan and copper with a flush of golden yellow at the center. Large, broad petalled flower. 38 in. 3.00
- CORONATION.** 40 in. A fine, large, rich, deep golden-yellow25
- CORONET.** (D. Hall 1938) A honey yellow with a delicate overlay of rose beige. Late. 30 in.50
- CREOLE BELLE.** 36 in. Rich Bishops purple; satiny finish35
- CRIMSON TIDE.** (Nicholls 1939) A crimson red with flaring falls and a heavy contrasting beard. Late. 34 in. 1.50
- CROWN OF GOLD.** 36 in. E., large deep yellow self. Fine form 1.25
- CROWN PRINCE.** 36 in. S-pure gold; F-rich velvety brownish red30
- CRYSTAL BEAUTY.** 50 in. Very early and very tall. A gorgeous, pure, clear snow white of huge size on stalks that are shoulder high, being the tallest of all white Iris. Flowers of perfect shape and freely produced50
- CYDALISE.** 38 in. Yellow, with border etched chocolate brown30
- CYRUS THE GREAT.** 42 in. Very early. Tall dark blue. Very large, perfectly formed, deep blue tone, with a touch of violet50
- DARK HORSE.** 30 in. A rich red-violet tone, the standards by the color chart being bright glowing Mars Violet, and the falls deep Violet Carmine, overlaid pure velvety black. Very fine75
- DAUNTLESS.** Introduced some years ago and still one of the best red toned Iris. The color is a shade lighter than Bordeaux, but redder. Fine large blooms, good stems and good grower. Winner of Dykes Medal. Mid-season. 40 in.35

DAYBREAK. (Kleinsorge 1941) A huge golden pink with slight copper undertones. The ruffled blooms are well formed with closed standards and semi-flaring falls. This flower tied with Ola Kala for the 1946 Dykes Medal. Mid-season. 36 in.	4.00
DAZZLER. 32 in. A gorgeous free flowering rose toned variety .....	.25
DEEP VELVET. 38 in. Large rich blue-black with red undertone	2.00
DEPUTE NOMBLOT. 48 in. Large perfectly formed flowers with copper red standards and claret crimson falls .....	.30
DEREK MEYER. 40 in. E. Rich velvety pansy violet. Medal Winner	1.50
DESERET. 40 in. Lovely deep yellow veined hydrangea red .....	.50
DIRECTEUR PINELLE. 42 in. Very Fragrant. Clear, rich, coppery-wine-red; F-wide, flaring, deep velvety blackish garnet-red .....	.40
DISPLAY. (Grant 1942) ML 35 in. A brilliant brown red — one of the finest we have ever grown for all around garden excellence. HM 1942. Per. R. 88	5.00
DOGROSE. (Insole 1930) Delicate orchid-pink Iris of medium size blooms. 40 in. ....	.40
DON JUAN. 40 in. Gigantic rich red toned beauty .....	.35
DORE. 40 in. S—lemon yellow; F—ivory. Huge flowers .....	.50
DREAM. A very delicate soft pink, rather small flowers. A dainty variety .....	.35
DYMIA. 38 in. Gorgeous dark plum, almost black ..	.30
E. B. WILLIAMSON. (Cook, 1937). HM, A.I.S. 1938. A glowing coppery red of medium shade; nearly a self and a distinct color effect, whether one flower is seen or a group. Perfect in form with a wonderful lustrous silk texture—in every respect a glorious Iris. 36 inches .....	.75
ECLADOR. 42 in. Gorgeous huge canary yellow. Dykes Medal .....	.35
EDWARD LAPHAM. (Lapham, 1942). HM, A.I.S. 1940. A very fine new red Iris originated by the same hybridizer that gave us Christabel and Red Gleam. A very smooth, rich glossy crimson with a clean, solid brown-toned haft devoid of reticulation. Medium height	6.50
ELKHART. (Lap. 1936). Deep chestnut red, in some lights appears to be more brown. Very vivid orange beard. 36 inches .....	.50
ELEANOR BLUE. 38 in. A lovely large flower of soft true blue. One of the best blues	1.00
ELLA WINCHESTER. 40 in. A large, superb flower of glowing mahogany-red, with thick velvety petals .....	.50
ELMOHR. (Loomis, 1942). AM, A.I.S., 1944. Dykes Medal, A.I.S. 1945. A beautiful seedling of Wm. Mohr that is hardy in any climate. A lively shade of reddish mulberry. Large flowers of heavy texture and excellent form. Very fine. 3 feet	1.75
ELSA SASS. (H.P. Sass, 1939). AM, A.I.S. 1941; HM, A.I.S. 1939. A distinct yellow note in Iris—a clear sulphur with a greenish cast in its depth and a near white effusion on the haft. The blossoms are large size, rounded in form and slightly filled. 36 inches	1.00
EROS. (Mead-Riedel, 1934). HM, A.I.S. 1934. A lovely iridescent salmon pink with silky texture. Very tall, 40 inches, fast grower, and very free flowering .....	.50
ETHELWYNN DUBUAR. (Lap. 1933). Large flowered orchid pink self with orange beard .....	.35
ETHELYN KLEITZ. (Gage, 1940). HM, A.I.S., 1938. A lovely new pink-toned red of fine form and splendid substance. S. light corinthian red; F. hydrangea red; deep yellow beard. 35 inches ..	2.00
EUPHONY. 36 in. One of the best copper tones, nicely ruffled .....	.30
EVELYN BENSON. 39 in. A gorgeous Iris of perfect form in a uniform carmine self color. Nicely branched and extremely free flowering .....	.25
EXCLUSIVE. 38 in. A lovely new blue tone, being a soft powder blue .....	.50
FAIR ELAINE. (Mitchell 1938). M. 40 in. Another older Iris that stands the test of time. Pale yellow standards with golden yellow falls, it is as clean and fresh as the morning. HM 1939, AM 1940. Per. R. 89, 1940	1.00
FASCINATION. (Cay. 1927). Large flower of deep purplish pink. Tall .....	.50
FIESTA. (White, 1936). 36 in. HM, A.I.S. 1935. Really a cause for celebration when this gay flower opens with its sparkling copper standards and apricot orange falls	1.50
FORTUNE. (Klein, 1941). M. 32 in. Old gold shadowed with rustic red brings out the rich Florentine coloring in this Iris, of large size and broadly spreading form	1.75
FRANK ADAMS. (Lapham, 1937). A tall and very well-proportioned large Iris with rosy tan standards flushed yellow and rosy red falls. It is not a true variegata but might be called a variegata blend. Flowers, stalk and foliage are unusually large size. HM, A.I.S., 1938; AM 1940 .....	.75
FRIEDA MOHR. 44 in. One of the finest pinks ever introduced, it is tall and stately with perfectly formed flowers of orchid pink. Delightfully fragrant, and blooms in midseason .....	.50

Wittman's Orchids In Iris

- FROSTY BLUE.** (Whiting-Kellogg 1941). M. 38 in. A clear light blue with a frosty sheen. The large flowers are wide and full, the branching especially good. The strong plants increase far above the average, but still we never have enough plants to fill all orders. R. 87, 1943 5.00
- GARDEN FLAME.** (H. Sass, 1941). A very deep rose-mahogany, if you can imagine such a color. Called by some judges rose-red, but it is nearer garnet, with a deep rose and brown area about the center. It has no haft markings, making it one of the richest and handsomest of all dark Iris. Large, with very broad falls, and it blooms quite late. HM, A.I.S., 1940; AM, 1943 5.00
- GARDEN MAGIC.** (Grinter, 1936) After ten years this continues to hold a place right up in front among the best of red Iris. A very late, very large and very velvety deep red self, it increases slowly and the demand always exhausts the supply. HM, A.I.S., 1937 1.50
- GIANT BALDWIN.** 42 in. Giant flowers of bright blue. Overshadows all others in its class. 8 to 16 huge flowers to a single stalk75
- GLEAM.** 42 in. An extra fine large flower of perfect form and uniform soft sky-blue throughout. A profuse bloomer and one of the best in its class75
- GLEN-ELLEN.** (Connell 1939) An attractive new luminous golden tan. Mid-season. 36 in. 1.00
- GLORIOLE.** 42 in. Very sweet fragrance. Very large flowers with semi-flaring falls measuring 7 inches across. S-domed, beautifully ruffled, very soft lobelia-violet, so soft as to be almost white, but exquisitely dainty; F—same color, with an almost imperceptible soft greenish flush at the center to add to its attractiveness50
- GLOWPORT.** (DeForest 1939) A lovely glowing wine red with bronze beard. Blooms again in the fall. Well branched. Mid-season. 34 in.75
- GOLDEN AMBER.** (Sturtevant). A clear golden amber of medium size. Good substance, withstanding rain and heat. Hardy everywhere. Mid-season. 30 in.75
- GOLDEN BEAR.** (Mitchell). A clear rich golden yellow that does not fade. Good substance and fine form. Tall, well branched stems. Hardy everywhere, 36 in. Mid-season50
- GOLDEN BOW.** 30 in. Early Flowering Deep Yellow and almost as fine as California Gold, the later blooming deep yellow. A large flower, of fine form, delightful rich, smooth color and very free flowering35
- GOLDEN EAGLE.** (Hall 1942). Very large clear yellow self with smooth satiny finish. Blooms well placed on perfectly branches 36 in. stems. Both standards and falls slightly ruffled. Mid-season.. 2.50
- GOLDEN FLEECE.** (Jacob Sass 1940). One of the new Iris in the cream shades that is a real stand-out and is sure to become immensely popular. It has been described by an eminent Iris authority as "one of the richest, brightest and finest of all Iris." Standards are clear sulphur yellow to lemon, falls creamy white with edging of gold. Very clean and pure. Blooms are of good size. Good stems, good growing habits. Mid-season. 36 in. 3.00
- GOLDEN GLOW.** (Glutzbeck 1939) Brilliant clear, pure gold, free flowering Iris75
- GOLDEN HIND.** 36 in. Rich, deep buttercup yellow with a vivid orange-red beard. Winner of a silver medal and the Dykes75
- GOLDEN MAJESTY.** 38 in. This is one of the very finest deep golden yellows. Large flowers with closed domed standards, broad falls and a smooth, glistening finish that does not fade. There is a purity and brilliance about it that attracts immediate attention. HM by A.I.S. 1939. AM 1940 1.00
- GOLDEN MELODY.** 36 in. (E. Wayman 1944) 34 in. Very large clear deep yellow excellent grower free flowering 2.00
- GOLDEN TREASURE.** (Schreiner, 1936) Solid deep cream, but with an outpouring of rich, golden orange all about the central portion of the flower. Tall, perfectly branched, very floriferous, it will stand out in a planting of hundreds of varieties. HM, A.I.S., 1936; AM, 193860
- G. P. BAKER.** 48 in. Dykes Medal and Silver Medal winner. Masterpiece yellow. S—rich primrose; F—canary25
- GRACE MOHR.** (Jory 1935) Oncobred. A Wm. Mohr seedling that is most popular. Very large flower of light lilac veined a darker lilac. Easy to grow. 40 in.85
- GRAND CANYON.** (Klein 1941) A mixture of gold, coppers and blackish reds combined into a dark, rich medley of colors that is most interesting and distinctly different. 36 in. stalks 2.00
- GREAT LAKES.** (Cousins 1938) This beautiful medium-blue self won the Dykes Medal for 1942 because of its lovely flower and its dependable plant habits. 38 in. 1.50
- GU DRUN.** (Dykes 1930) English Dykes Medal winner of 1931. Each year this huge Iris of medium height gains in its popularity. Color, a warm lustrous white. 33 in.50
- GUYASUTA.** 32 in. Early. The flowers are large, perfectly formed, of heavy substance, uniform color throughout and it is a prodigious bloomer .35
- HAPPY DAYS.** (Mitchell, 1937). VE. 40 in. AM 1937. An extra large medium yellow iris. Free-blooming and slightly fragrant60
- HELEN M. REIDEL.** 40 in. New strikingly brilliant red bi-color 1.50

For Those Who Prefer The Best

5

- HELIOS.** 44 in. Sensational soft lemon-yellow. Enormous size75
- ICY BLUE.** (Weed, 1940). 44 in. This is the lightest one of the light blues, being nearly white, yet the color is clearly blue. The flowers are large and on nicely branched stalks, and it is nearly perfect in every way 1.25
- IDANHA.** (Kleinsorge, 1942) A bi-color, in a distinctly different pattern. The S. an apricot-yellow, F. a pink blend. The garden effect a pink-tan combination. Large 2.50
- INDIAN CHIEF.** 40 in. Standards are violet red, falls velvety reddish purple and down falling. The large flowers are freely produced35
- INDIAN HILLS.** 38 in. This rich true-purple Iris has large oval flowers of good substance and finish, and is a strong grower and free multiplier. A clump of this makes a gloriously rich showing. .60
- JASPER AGATE.** (Williams 1943) A new and rich shade of gold-copper-red, with an underlying copper-pink tone of smooth finish with no veining. 34 in. 8.00
- JASMANIA.** 42 in. Large flowers; in the color of a ripe banana50
- JEAN CAYEUX.** 36 in. Pleasing tones of bronze-brown and light buff. The standards are open and the falls are semi-flaring. The branching is good and it has a long flowering season35
- JEB STUART.** 40 in. Honorable mention and award of merit American Iris Society. Domed standards of soft buff and extremely velvety falls of solid deep, dark brownish red75
- JERRY.** 32 in. If you are looking for a dark red-blend Iris here is a nice one at a moderate price...50
- JOYCETTE.** 40 in. A deep mulberry red self, that has won an award of merit of A.I.S.75
- JUNALUSKA.** 38 in. A velvety carmine red with an infusion of gold and copper at the throat. It is tall, well branched and blooms early40
- KATY.** A Kenneth Smith Introduction. A lovely cream with soft golden orange beard. Blooms over possibly the longest season of any variety. Height 40 inches 6.50
- KING MIDAS.** 28 in. Early. A golden-buff and garnet-brown bi-color blend. Very beautiful35
- KING JUBA.** 40 in. "Variegata". S—old-gold; F—dahlia carmine. A brilliant and effective garden subject30
- KING TUT.** 34 in. Brilliant Red Toned Iris. Hard to beat in its class50
- LADY MOHR.** (Salb., 1944). E. 36 in. HM, A.I.S. 1944. A most aristocratic Iris — beautifully dressed in a distinctive two-tone combination of gleaming oyster white standards and frosted, heavily veined falls of vivid chartreuse yellow .. 17.50
- LADY PARAMOUNT.** (White, 1934). HM, A.I.S., 1932. A large primrose yellow with broad full segments making an excellently formed flower. 38 inches35
- LADY PHYLLIS.** 36 in. Fragrant. A glorious pure sky-blue Iris, of uniform color throughout. Large flowers of perfect form and delightfully scented. .35
- LANCASTER.** (Cook, 1940). M. 36 in. A strong rosy glow emanates from this tall and distinguished Iris, for its mass of ruffled blossoms and coloring cannot be excelled 1.75
- LATE SUN.** (DeForest 1940) This attractive deep rich yellow with red-gold overlay is becoming increasingly popular. The flowers are huge with thick, heavy petals. The branching stalks are excellent. Late. 40 in. 1.25
- LIBERTY BELL.** 30 in. White with red-toned feather-stitched edging75
- LIGHTHOUSE.** (Salbach 1936) An outstanding Iris for any garden. Standards old rose, with falls a coppery-rose-red. Blooms held on well branched tall stems, with heavy substance. Hardy. Late. 36 in.75
- LORD DONGAN.** (K. Smith 1940) M. 37 in. A very clean and lovely violet bi-color. The standards are Chinese violet, the falls deep, velvety Corinthian purple. The hafts are smooth and the yellow beard accents the clear contrast of the coloring. HM 1940. Per R. 88, 1932 5.00
- LOS ANGELES.** Introduced some years ago but still one of the best white plicatas. Large white blooms of fine form and good substance, faintly edged blue with blue style arms. Tall and widely branched. Hardy and vigorous. Early. 40 in.50
- LOUVOIS.** (Cayeux 1936) A French creation in two-tone brown. Standards light chocolate and the falls dark chocolate to maroon, with an edging similar to the color of the standards. Mid-season. 36 in. 1.00
- MABEL TAFT.** 42 in. A rich blue bi-color with large flowers of heavy plush-like texture and perfect form35
- MAGIC CARPET.** (Schreiner, 1943). ML. 33 in. An echo from the Arabian Nights, this fabulous plicata has standards of buff subtly flecked rose with faint cinnamon markings on haft. The falls are flecked rose rioting on a deep creamy gold background 6.50
- MAJENICA.** (Cook, 1941) Distinct new pinkish blend with a tinge of salmon. This is a pleasing flower in every way with wide petaled standards and falls; full, rounded and huge in size. Less pink and more orange than Eros, but a somewhat similar color effect. Height 3 feet. HM, A.I.S., 1943 3.50

Wittman's Orchids In Iris

- MANDALAY.** (Hall, 1943) A smooth reddish rose self, entirely and evenly blended with copper. This is a new and attractive color, not matched by any Iris we know. Widely spreading falls, domed standards. HM, A.I.S., 1943 **3.50**
- M. A. PORTER.** 36 in. An exceedingly rich deep violet, with velvety falls and deep orange beard. **.25**
- MARIE ANTOINETTE.** (K. Smith 47). A beautiful bi-color soft lavender standards, falls deep velvety blue-purple edged soft lavender. Marie Antoinette is one of the most admired Iris in our planting. Early to midseason. 42 in. **12.50**
- MARY GEDDES.** 36 in. It is a blending of lovely soft pink tones, overlaid Pomeranian Red. Eight to ten flowers to a nicely branched stalk **.25**
- MARY GIBSON.** 42 in. Early. A handsome soft rosy-bronze blend, with a yellow throat and rich golden beard **.35**
- MATTERHORN.** (J. Sass 1938) It's like a piece of soft white satin. All agree it's one of the best whites **2.00**
- MATULA.** (H. Sass 1939) ML. 35 in. One of the most unusual blends. A warm medley or rose, rich orange, crimson and buff. Large flowers are airily waved and crimped; superb substance and a rugged plant **.75**
- MAY DAY.** (Hall, 1939) Apricot-salmon, a luscious color, with an overlay of copper. Large flower, with pointed standards. Very tall stems, well branched, make it a colorful garden subject. This is a parent of many of Mr. Hall's newest sensational blends. HM A.I.S., 1939 **.75**
- MELANIE.** (Hill, 1941) This splendid new light pink comes to us as the finest introduction of H. M. Hill. Color is orchid-pink, close to true pink, and there are as many as five open flowers at once on the 40-inch stems. HM A.I.S., 1941 **2.50**
- MELDORIC.** 50 in. Early. Honorable mention American Iris Society. A blue-black of colossal size, perfect form and heavy substance **.35**
- MELITZA.** (Nesmith, 1940) Pale ivory-flesh, particularly effective in dull weather. Much of the unusual color effect of this Iris is derived from the fiery tangerine-orange beard. No Iris that we have every grown has increased so rapidly and it is at its best on a two-year clump. Height 36 to 40 inches. 16. HM A.I.S., 1940; AM, 1942. **1.50**
- MESTOR.** Rich deep purple intermediate variety. **.35**
- MEXICO.** (Kleinsorge 1945) S. buff-gold. F. a velvety brown-red blended with, and bordered Golden-buff. Large flowers, 38 in. Late **5.00**
- MICHELANGELO.** (Weed 1936) Tall dove grey with brown veining at the haft. 40 in. **.40**
- MIDWEST GEM.** (H. Sass 1937) Beautiful blend of peachy-apricot flushed pink. Large ruffled flowers that everyone goes back to see, over and over again. 34 in. **.75**
- MIDGARD.** 36 in. Popular pink and yellow blend. **.50**
- MILDRED PRESBY.** 36 in. A striking bi-color, having creamy-white standards and deep pansy-violet falls. It is not new but is a very pretty Iris. **.30**
- MINNIE COLQUITT.** (H. Sass 1942) Plicata. Very large, slightly ruffled, clean white flowers beautifully stitched with a sharply contrasting reddish wine-purple. A good grower and well branched. 35 in. **5.00**
- MINISTRE FERNAND DAVID.** 36 in. Gigantic dahlia-carmine. Prize winner **.35**
- MING YELLOW.** (Glutzbeck 1938) A grand, large flowered medium-yellow self with smooth coloring, clean half and a bright yellow beard. 38 in. **1.25**
- MISS CALIFORNIA.** (Salb. 1936) Our visitors call it "That lovely orchid-pink". A vigorous grower, it opens its big flowers on stalks that are nearly 4 ft. tall **.75**
- MISSOURI.** (Grinter 1933) The famous clear, deep blue with the flaring falls and enamel-like finish. Dykes Medal for 1936. 36 in. **1.00**
- MODISTE.** (Hall, 1938) Pale mauve, on the pinkish side of lavender. A huge flower with broad hafts, full rounded shape and ideal growing habits. Fine branching and spacing. 36 to 40 inches in height. Beard is lemon on white ground. Lovely planted with the pale yellows **1.00**
- MODOC.** 36 in. Early. A very handsome deep velvety black-purple, almost black in effect, with a richness throughout that reminds one of the finest cut velvet **.25**
- MOHRSON.** (White, 1935). Deep violet-colored seedling of Wm. Mohr, with darker veins and rich bronzy gold beard. A spectacular flower, one of the very largest, with ruffled and crinkled blossoms **.75**
- MOON MAGIC.** 40 in. Early. Fragrant. A fine soft yellow, of perfect form, with flaring falls six inches across **.25**
- MOONLIT SEA.** (J. Sass 1943) A most unusual flower. The white ground color is so heavily covered and striated with indigo-blue that little white is indicated, while an empire-yellow haft adds to the confusion. The garden effect is dark blue and yellow. Good all-round plant. 35 in. **2.50**
- MORNING SPLENDOR.** 36 in. Fragrant. Satisfactory garden Iris. The very large flowers are of a rich dark reddish tone, perfectly formed, of heavy substance, delightful fragrance, hardy and free flowering **.35**
- MOROCCO ROSE.** (Loomis 1937) Very close to true pink. Its larger flower and better color set a new standard in its color class. Much used in breeding for Sea Shell pinks. Good grower. 36 inches **1.25**

For Those Who Prefer The Best

7

MME. LOUIS AREAU. 3 ft. S—lovely soft rosy-heliotrope on translucent silvery-white ground, the color intensifying gradually towards the margin. F—exquisitely sanded and veined at the margins with the same deeper color, gradually fading to a lighter center . . . . .	.50
MME. ULLMAN. 36 in. A charming lavender blue with silvery reflex . . . . .	.75
MME. GAUDICHAU. 40 in. Very fragrant. The ever-popular deep-purple bi-color. Hard to beat for mass effect. Very free flowering and of fine form . . . . .	.25
MOUNT ROYAL. 36 in. Royal blue. So fragrant that one blossoms fills a room with fragrance . .	.35
MULBERRY ROSE. (Schr. 1941) A fine all-around Iris in a new deeper, redder shade of pink, or, as the name implies, a rosy mulberry. 40 in. . .	3.50
MUSICAL. 32 in. Huge outstanding brilliant blue. Silver Medal winner . . . . .	.35
NANOOK. 44 in. Creamy-white, with amber edges and orange veining at the throat . . . . .	.25
NARANJA. (Mitchell). A clear rich, deep yellow with definite cast of orange on the falls. Blooms of good size and good form. Vigorous grower and generous producer of blooms. Late. 36 in. .	.75
NENE. 36 in. Huge flowers of heavy substance. The standards are soft blue and the falls old rose. .	.35
NEON. 48 in. So named because it is one of the brightest flowers. S—pure bronze; F—Rich velvety-carmine, with bright golden beard . . . . .	.35
NOWETA. 32 in. A very pleasing and delicately ruffled flower of soft pink and yellow . . . . .	.50
NUMA ROUMESTAN. 36 in. A very fine bright red Iris of French origin, identical in color with Dauntless, and beautifully frilled . . . . .	.50
OLA KALA. (J. Sass 1943). Very deep rich yellow self of unusual form and fine branching habit. Standards are beautifully frilled and remain closed. Round falls of good substance nicely waved at edges. Vigorous grower, deep green foliage. An Iris of top ranking, certain to become immensely popular. 36 in. Late	6.50
OREGON GIANT. 42 in. A very beautiful gigantic flower of deep blackish-purple, with a heavy deep golden beard . . . . .	.25
ORDER OF THE PURPLE. 44 in. A massive rich purple blend . . . . .	.35
ORMOHR. (Klein, 1937). M. 40 in. AM A.I.S. 1940. From Oregon comes this gigantic seedling of the famous Wm. Mohr. The color is lilac overcast with silver, with veining of violet . . . . .	.75
OREGON SUNSHINE. 42 in. Huge flowers of smooth soft lemon yellow. One of the largest . .	1.00
PADISHAH. 40 in. A very large amber yellow self on tall branching stems, each plant producing several flower stalks . . . . .	.75
PANSY BOY. 42 in. Very sweet sugary fragrance. A very handsome, richly colored variety, with bright violet standards and the deepest rich pansy-violet falls . . . . .	.35
PAULETTE. 54 in. Tallest and one of the largest and finest light blues. A real aristocrat . . . . .	.35
PEARL PRINCESS. 38 in. Indescribably beautiful soft Mother-of-Pearl tints throughout	1.00
PINK OPAL. 48 in. One of our very choice soft pink tones. This variety is well named . . . . .	.40
PINK JADU. 34 in. The beautifully frilled white flowers are edged with violet . . . . .	.35
PINK SATIN. 44 in. Tall, graceful stems with lovely pink flowers with a satin finish . . . . .	.40
PINK REFLECTION. (P. Cook 1942) L. 36 in. A very lovely blend of pink and creamy gold that is a great favorite. The flowers are medium large, with widely flaring falls, the branching is excellent. Its great charm is in its fresh coloring and its refinement. HM 1942, AM 1944. Per. R. 89, 1944	5.00
PLATINUM BEAUTY. 36 in. Very soft pink and soft yellow pastel blend, with a sparkling silvery sheen	1.00
PLUIE D'OR. 41 in. A fine deep clear tall yellow that is unsurpassed for landscape effect. Large flowers and a prodigious bloomer . . . . .	.35
POINSETTIA. 38 in. Early. Huge Dahlia-carmine bi-color with flaring falls measuring 7 in. from tip to tip	1.25
PONGEE. 40 in. This variety is so named because it has both the color and texture of pongee silk, a uniform soft buff, with a frosty iridescence covering the entire flower . . . . .	.30
PORTLAND. 45 in. Unusual and beautiful. S—frosty gold. F—coral rose . . . . .	.75
PRESIDENT LEBRUN. 36 in. S—bright golden copper. F—velvety garnet. Gorgeous . . . . .	.35
PRES. PILKINGTON. 40 in. A gorgeous blending of many pastel tints, pink, brown, soft yellow, etc. . . . .	.25
PRAIRIE SUNSET. (H. Sass 1939) This blend of apricot, gold, rose, etc., would be outstanding in any garden, anywhere. Dykes Medal for 1943. .	2.00
RAMESES. 42 in. A great, vigorous, Dykes Medal Iris with golden buff and rosy pink flowers. Blooms very profusely . . . . .	.35
RED AMBER. (Loomis, 1942) M. 38 in. H.M. A.I.S. 1943. An outstanding rose-pink flower, whose standards of Jasper pink and falls slightly darker; are brightened by its gold beard and haft, with an undercast of copper	3.50
RANGITIKI. (Stevens, 1941). M. 36 in. Among the finest of the splendid, rich purple Iris is found this lustrous carmine-purple self, enhanced by a glowing gold beard. Fine form and excellent substance	6.50

Wittman's Orchids In Iris

- REBELLION.** 36 in. A smooth velvety rich red tone. .35
- RED INDIAN.** Superb velvety red toned extra large and colorful variety. Excellent grower 1.00
- RED DOMINION.** Standards violet-red, falls rich velvety purple-red, nearly black. One of the most popular Iris grown. Large flowers with fine velvety finish. 40 in. 3.50
- RED VALOR.** (Nicholls, 1939) A superb big red that has been gaining popularity each season. A garnet red self with brown beard. It won the Roman Gold Medal in 1940, the HM of the A.I.S. in 1941 and the AM in 1943. Because it is absolutely hardy and has given satisfaction everywhere, it is in great demand 4.00
- REFULGENCE.** 48 in. Fine Iris and should be in every garden. It is of a prodigious bloomer. S—rich violet-blue; F—deep velvety violet-purple, with a magnificently veined throat 3.00
- REGENCY ROSE.** (Stephenson 1942) ML. 36 in. Interesting and pleasing pinkish-rose to deep rose pink. A self of especially fine carrying quality. An Iris that is quietly proving its worth 7.75
- RHADI.** 36 in. An Iris of exceedingly attractive iridescent mother-of-pearl coloring. Large flowers of fine form and heavy substance and perfect in every way 7.75
- RHEINGAUERLE.** 34 in. Early. Sweet orange-blossom fragrance. An exquisite flower of fine form, in an unusual soft orchid-pink tone and very free flowering 5.50
- ROSE ALLURE.** 30 in. Sea shell pink; F—Dahlia carmine with a narrow buff border. Unusual and attractive 2.50
- ROSE DOMINION.** (Con. 1931). HM A.I.S. 1932. A deep rosy bi-color with horizontal velvety falls. 27 inches 3.35
- ROSY WINGS.** (Gage 1935) 1939 Dykes Medal winner. Stunning blend of rose and copper. Mid-season. 33 in. 5.50
- ROYAL COACH.** 33 in. New. Bright yellow "Plicata" beautifully bordered and dotted brown. A real gem 5.50
- RUBIENT.** (Whiting 1942). Medium size blooms in rich purple shades. Standards are pure pansy purple. Falls are round and of heavy substance in very deep velvety blackish purple. 30 in. Hardy and vigorous. Mid-season 4.00
- RUTH POLLOCK.** (H. P. Sass). Not large but very outstanding. The standards are a brown red, suffused and stippled deep yellow. Falls are clear yellow, heavily edged and dotted brown red. Flower stalks branch very low, many blooms on a stalk. Hardy, vigorous and free blooming. Mid-season. 28 in. 2.00
- ROYAL RED.** 36 in. Huge flowers. A larger and redder Nene 7.75
- ROYAL SPLENDOR.** 34 in. New 1944. A superb velvety red the most impressive in my collection. S—brilliant rose; F—carmine 3.50
- SABLE.** (Cook 1938) Very dark, blackish purple so rich and lustrous it's almost in a class all by itself. It's all that a fine Iris should be, as luxurious as the name implies 1.50
- SACRAMENTO.** 40 in. A giant "Plicata" comparable in size with San Francisco, but entirely different in form and marking. The ground is white, heavily bordered with a feather-stitch edging of red-purple 5.50
- SALAR.** (DeForest, 1940) Creamy flesh entirely dominated by an overlay of salmon. A difficult Iris to describe but the color effect is that of salmon. Height over 3 feet. HM, A.I.S., 1941 . . 2.00
- SALLY ANN** (K. Smith 45). A lovely deep buff yellow self with orange beard. In vicinity of Jersey Sally Ann blooms for nearly five weeks. Excellent substance. 42 in. 6.50
- SANDIA.** (Williamson 1934) EM. 38 in. A sturdy medium pink, lightly blended, extra heavy substance. Delicate shadings of the various tints make the flower most appealing. Stems are very well branched, flowers are good-sized; very weather resistant, nicely rounded form 5.50
- SANDALWOOD.** (Hans Sass). A very fine coffee colored blend that is greatly enlivened by the yellow undertone. Heavy substance and smooth finish. Large, well-formed blooms carried on 34 in. ideally branched stems. Mid-season . . . 3.35
- SAN FRANCISCO.** One of the largest white plicatas. Introduced many years ago and still ranks with the best in this class. Both standards and falls are distinctly edged blue. Blooms are large and well spaced on tall, low-branched stems. San Francisco is a vigorous grower, but needs winter protection in very cold climates. Mid-season. 40 in. 7.75
- SHAH JEHAN.** 38 in. Creamy buff and lavender grey standards. The falls are a rich blending of fawn, copper, chestnut brown and purple. Lavender edging on both standards and falls . . . 3.30
- SETTING SUN.** 36 in. Standards, frilled coppery red; falls, fiery crimson. Gorgeous 1.00
- SHARKSKIN** (G. Douglas 1942) M. If you can visualize the silken material known as Sharkskin you will have a good idea of the firm substance and almost velvety finish of this lovely tall white Iris. The domed standards are very broad and have a strong midrib. The falls are arched and flaring with a pale glistening yellow flush deep in the throat. The flowers are large and well proportioned to the ideally branched stalk (four branches and and terminal). HC, A.I.S. 1941. HM, A.I.S. 1943. AM, A.I.S. 1946. Per R. 88 1946. 44 in. 5.00

For Those Who Prefer The Best

9

- SHINING WATERS.** 46 in. A lovely soft sky blue, with a sheen and sparkle like frost in the sunshine **.50**
- SIEGFRIED.** 44 in. Yellow plicata with yellow standards and creamy falls dotted and stippled brown. The flowers are large, slightly ruffled, and borne on good stalks **.50**
- SIR MICHAEL.** 48 in. S—clear heliotrope; F—rich red-purple suffused coppery brown **.35**
- SITKA.** 48 in. Early. Very fragrant. The flowers of Sitka are almost as large as Gudrun, but of purer white color, on taller and better placement ... **.35**
- SNOW FLURRY.** 45 in. Ruffled standards of pure icy white. Broad pure white falls, semi-flaring, waved and crimped at the edges. It is very early, long lasting and a very free bloomer **2.00**
- SNOQUALMIE.** (Brehm, 1938) A solid deep cream; even in tone, large in size and of leathery texture. Creamy Iris tie into the garden picture well and are admirably used with the reds and variegatas as well as with the blues and purples. This is one of the best, hardy and free blooming **1.00**
- SNOWKING.** (H. Sass, 1935) Regal in bearing with broadly flaring great white blossoms lit with gold in the throat. Heavy of substance, bold and strong in growing habit. HM, A.I.S., 1936; AM, 1937 **.50**
- SO BIG TEXAS.** This lovely Iris is a soft lavender blue, strong grower, large well-formed blooms, and is similar to Southern Pacific, but many think it a better Iris. It has good foliage and strong stems and the huge blooms are well placed. The standards are almost closed and falls are semi-flaring and slightly curved which give the blooms an artistic appearance **6.00**
- SOUTHERN PACIFIC.** (Taylor, 1942) A new giant clear blue on the lavender side. It is free blooming and one of the largest Iris we have ever seen. A descendent of Sierra Blue, similar in habit **3.00**
- SOUV. DE LOETITIA MICHAUD.** 40 in. This is a very large and very lovely soft blue of perfect form and striking appearance and exceedingly free flowering **.35**
- SPINDRIFT.** (Loomis, 1944) Translucent, delicate seashell or coral-pink, with fiery tangerine beard to accentuate the color. This Iris achieved wide acclaim when shown as a seedling under the number TQ-70. Well-branched, with stiff willowy stems. HM, A.I.S., 1945 **6.50**
- SPUN GOLD.** (Glutzbeck, 1940) Perhaps the most famous yellow Iris ever introduced. It has all of the desired qualities of size, good branching, tall stems and rich solid yellow color. Eagerly sought after because of its fine record, stock has remained scarce, HM, A.I.S., 1939; AM, 1942. Dykes Medal, 1944 **4.00**
- STAINED GLASS.** (Wilhelm, 1939) Glowing red-copper self, one of the most brilliant Iris we have ever seen when viewed with the sun behind it. In such a light it resembles nothing quite so much as stained glass . . . rich and brilliant, almost aflame! Self colored, with orange beard. Medium height. HM, A.I.S., 1940 **1.00**
- STARDOM.** (Hall, 1941) Termed onion-skin-pink by the color chart, this fine Iris is not really pink at all, but rather a smooth blend of coppery pink and apricot-buff. It has also been called salmon-rose. Beard is tangerine or brilliant orange. With its large blooms and luscious color it is certain to please you. HM, A.I.S., 1940; AM, 1943 **1.75**
- STARLESS NIGHT.** (J. Sass 1941) M. 36 in. A very dark red-purple self. The color is pure and rich, its intensity heightened by a bright yellow beard. Flowers are of medium size, full form and good substance. HM, 1943. Per R. 88, 1943 .. **3.00**
- STELLA POLARIS.** (Smith, 1939) A very large and superior creamy white with almost velvety surface. Stems have 4-way branching and reach 42 inches in height. Strong growing, it makes a magnificent clump or a perfect exhibition spike. HM, A.I.S., 1939 **3.00**
- SUNBURST.** 40 in. Large deep yellow of fine form and good texture **.35**
- SUNOL.** 42 in. E. Handsome yellow of mammoth size, with lavender flush **.35**
- SUNMIST.** 35 in. V.E. A very lovely early soft yellow aristocrat **.30**
- SUNSET SERENADE.** (J. Sass, 1943) The finest of the Prairie Sunset seedlings. Its blooms are larger and somewhat lighter and brighter in tone than its parent. 36 in. **6.50**
- SUMMER TAN.** 38 in. E. Neither yellow nor brown, but a delightful "Summer-Tan" color. Handsome and unusual **.30**
- TALISMAN.** 38 in. Color of the world's most famous Talisman rose, a subtle blending of red, yellow, pink and chamois, with an electric-blue flush down the center of the petals **.50**
- THE ADMIRAL.** (D. Hall, 1941). AM, 1944; HM, A.I.S. A clean, bright, meedum blue self with a wonderful silky lustrous quality. The flower holds its color well, has a clean, unmarked haft and is of fine form and good substance. Free flowering. 37 inches **2.50**
- THE BLACK DOUGLAS.** 38 in. Pansy-violet, but looks black. Very rich and velvety, and good in every way **.75**
- THE RED DOUGLAS.** 36 in. This is an unusually rich, velvety smooth flower of very large size and perfect form. A deep rosy wine-red with a brownish cast at the center, and rich orange beard. There is a richness of color and finish that makes it most popular. Winner of the Dykes Medal in 1941 **1.25**

Wittman's Orchids In Iris

- THURATUS.** 34 in. A Sass black Iris, in reality an exceedingly rich blackish prune-purple, with a rich lustre that makes it superb **.25**
- TIGER-TIGER.** (Warham). This Iris was introduced in 1932 and is still one of the finest in its color class. The bronzy standards and brownish-red falls produced a color combination that is both rich and satisfying. Blooms of good size and form on well-branched, medium-tall flower stalks. Vigorous and hardy everywhere. Late mid-season. 24 in. **.50**
- TIFFANY.** (H. Sass, 1938) This plicata is soft yellow heavily sprayed bronze-rose. Everybody's favorite **.60**
- TINT O' TAN.** 40 in. A real bronzy tan. A perfect gem in every way **.35**
- TIMAGAMI.** 36 in. Amazingly brilliant and beautiful copper-red flowers produced in greatest profusion. A stunning garden effect **.50**
- TREASURE ISLAND.** (Kleinsorge, 1937) A late bloomer of large perfectly formed, clear, clean, pure soft golden yellow. 40 in. **.50**
- TRUE DELIGHT.** 36 in. This is a perfect counterpart of True Charm, but while True Charm has the blue-toned feathered edge, the marking on True Delight takes on a bright pink tone **.35**
- UKIAH.** 36 in. Rich, velvety flowers with Indian-red standards and velvety maroon falls. Gold veining **.35**
- VALOR.** 50 in. A deep, rich, blackish blue violet; bright crimson in the sunlight **.35**
- VELVET WONDER.** 36 in. Huge flowers, fine form, perfect branching, and spacing. Very dark but rich blackish red purple **2.50**
- VENUS DE MILO.** 44 in. It is a gigantic pure snow white, a perfect flower in every way and considered by many as one of the best white **.35**
- VERT GALLANT.** 50 in. Producing 4 to 5 flowering stalks to a single rhizome, and as a garden mass or individual flower it is unexcelled. S—soft rose; F—Dahlia- carmine, with a one-eighth inch border of soft rose to match the standards **.50**
- VIOLET CROWN.** 40 in. An exquisitely beautiful soft blue, the color being just a tint but a definite color **.75**
- VOLTIGEUR.** 48 in. A real 5 star Iris. S—Bishops purple; F—flaring rich velvety deep mahogany red. Huge flowers **.35**
- WABASH.** 38 in. Snowy white standards and purple falls with lighter margin. Large flowers on well-branched stalks. A Dykes Medal winner .. **1.25**
- WANTAGE.** 32 in. A very fine English introduction, S—deep lavender blue; F—rich velvety purple. Very large flowers of fine form **.30**
- WAR EAGLE.** 40 in. S—daphne pink; F—brilliant dahlia carmine, with a lustrous sheen. **.30**
- WASATCH.** 40 in. Glistening white, etched around the border with blue **.40**
- WEST POINT.** (Nicholls, 1940) A very fine, large flowered bitone in rich shades of indigo-blue, the darker F. touched with brown at the haft. Good substance, nice finish, blooms late. 36 in. **1.25**
- WHITE GODDESS.** (Nesmith, 1936) Nicely formed large lightly ruffled pure glistening white. 36 in. **1.25**
- WHITE CITY.** (Murrell, 1939) EM 40 in. A fine large white Iris from England. Cool and stately, with a touch of blue at the throat. Dykes Medal, England, 1940. R. 88, 1943 by A.I.S. **3.00**
- WHITE SAMITE.** (Norton, 1943) E. M. 34 in. A virginal white, not large but with a charm that is distinguished. The flowers flare gracefully, the petals are heavily substantiated. An altogether pleasing white **1.50**
- WHITE WEDGEWOOD.** (Grant). Large porcelain white with blue at base of white beard. Blooms of good form and very smooth texture. Sturdy well branched stems. Very pure and contrasting color combination. 30 in. Mid-season **8.00**
- WM. CAREY JONES.** 30 in. Smooth, soft, clear ivory colored flowers of perfect form. Nicely branched and a prodigious bloomer **.35**
- WM. MOHR.** (Mohr). First offered in 1925 and still one of the most popular and unusual Iris. Very large round blooms on medium low stems with scant foliage. Color is lilac, closely netted and veined deep violet. Should be planted in a warm, sunny, well drained location. 20 in. Mid-season **.50**
- WINNISHEIK.** An intense deep blue bi-color of fine form and smooth texture. The standards are somewhat lighter in color than the falls. Medium size. 30 in. Mid-season **.35**
- YELLOWITE.** 38 in. A great improvement on Elsa Sass, much larger, brighter and more contrast. S—bright yellow; F—white with a yellow border to match the standards **7.50**
- ZUNI.** 40 in. Huge velvety flowers of rich glowing red brown, suffused copper **.50**



For Those Who Prefer The Best

11

Early Spring Shipments Of Iris At Greatly Reduced Prices . . .

(THIS YEAR ONLY)

DUE TO MOVING to our Clifton location, we are in need of space for further transplanting of Iris. Therefore, we are offering early Spring shipments of Iris, many of which will flower this season, if planted before April 15th.

THE GREATLY REDUCED PRICES of these Iris, together with the fact that an additional six month's growth is gained with each plant, should make this offer especially appealing to Iris lovers.

(An extra 5% discount allowed for orders of \$10.00 or more; 10% discount \$25.00 or more.)

PLEASE ORDER EARLY — to avoid possibility of certain varieties being sold out!

WE PAY TRANSPORTATION charges on orders of **\$2.00 OR MORE**. Smaller orders, **ADD TWENTY-FIVE CENTS FOR PACKING AND POSTAGE**. Remittances by check, draft or money order. No C.O.D. orders accepted.

STOCK AND GUARANTEE — We ship healthy, thrifty roots, freshly dug. Guarantee stock true to name and in first class condition. Anyone not entirely satisfied should return stock immediately and proper adjustment will be made. We cannot assume responsibility after safe delivery. Cultural directions will be sent with every order.

IRIS KAEMPFERI

These gorgeous beauties are the showiest of all Iris. Kaempferi Iris today give you a complete color range of the rainbow. The flowers are so huge, many measuring over ten inches across, some singles, semi-doubles, mottled, striped, blended, soft pastel colors and other brilliant ones. Kaempferi Iris will start to flower from middle of June and will flower on into July when your garden actually can use some color. They are prodigious bloomers and hardy anywhere.

Cultural Directions:

Plant Kaempferi Iris very early in spring, then again after flowering, August to November; however, cover with a few inches of soil or straw for fall planting.

Location:

Kaempferi Iris require acid soil (sour soil). For excellent results they should be planted in the dampest part of your garden or along a pool, brook, or lake; however, can be grown in any location with a little extra watering. Kaempferi Iris will prove results the second year as it takes a year for them to establish.

Planting:

Kaempferi Iris should be planted about a foot apart preferably in damp ground. Water thoroughly for at least two weeks so that plants can establish themselves. Never add lime to any planting of Kaempferi Iris as they require acid or sour soil.

Feeding:

Never feed any plants until they have shown some new growth. Kaempferi Iris thrive best in a rich humus soil. They can be fed manures and fertilizers in limited amounts.

Diseases:

Kaempferi Iris are practically immune from insects and diseases. However, if something should develop on your plants, follow the cultural directions for Bearded Iris on the last page.

ALBATROSS. Lovely deep blue Iris with red stitch-
ing border, very stunning variety **1.00**

AI FUKURIN. A very fine double white Iris with
a handsome blue border, excellent variety **1.00**

AOI NO WIE. Very large double light purple, ex-
cellent variety **.75**

BANGKOK. 40 in. Early. Huge single flowers of
unusual uniform lavender-violet with a single area
of deeper violet at the throat surrounding tiny
orange spear points. Styles white, tipped laven-
der **.75**

BETTY F. HOMES. 42 in. Huge snow-white flowers
of heavy waxlike texture, generally considered
the best white **1.00**

Wittman's Orchids In Iris

Offering Excellent Groups of Bearded Iris,

Three Collections of Bearded Iris — each a complete range of color that will glorify any garden.

Collection No. 1

TWELVE VARIETIES \$2.75

ALTA CALIFORNIA
BLACK WINGS
CORONATION
G. P. BAKER
DEPUTE NOMBLOT
TIFFANY
VENUS DE MILO
JERRY
RAMESES
INDIAN CHIEF
SERENITY
PLUIE D'OR

Collection No. 2

TWELVE VARIETIES \$2.75

AT DAWNING
ANDELIA
SANDALWOOD
WANTAGE
WHITE SPLENDOR
SAN FRANCISCO
AMRITA
CORONATION
TREASURE ISLE
WAMBLISKA
PINK SATIN
DAUNTLESS

Collection No. 3

TWELVE VARIETIES \$2.75

JEAN CAYEUX
LADY PARAMOUNT
M. A. PORTER
MARY GEDDES
PRES. PILKINGTON
ROSE DOMINION
CASTOR
GUDRUN
RED INDIAN
SUNMIST
AMBASSADEUR
PINK OPAL

COLLECTIONS 1, 2, 3 (36 Plants) \$7.50

Three Groups of Extraordinary Varieties of Kaempferi Iris that will beautify any garden.

Collection No. 4

TEN VARIETIES \$8.75

RED EMPEROR
LA TOSCA
MATCHLESS
ALBATROSS
AOI NO UIE
BLUE EAGLE
SEA CREST
CHAMELION
FASCINATION
SHADOW

Collection No. 5

TEN VARIETIES \$8.75

MAHOGANY
CONDOR
COURT GOWN
DORIS CHILDS
EUMEE
GOLD BOUND
KATHERINE HAVEMEYER
LAVENDER GIANT
VIOLET HERRINGTON
WHITE SWAN

Collection No. 6

TEN VARIETIES \$8.75

TEMPLETON
WAVING WATERS
PURPLE GIANT
PYRAMID
RED TRIUMPHATOR
BANGKOK
PRINCES HOLLYHOCK
RED CLOUD
KOKI-NO-IRO
MOONLIGHT WAVES

COLLECTIONS 4, 5, 6 (30 Plants) \$25.00

Kaempferi Iris, and Hemerocallis

Three Collections of the Finest Hemerocallis available; each group consists of a complete range of colors that are different!

Three Collections of Hemerocallis that have proven themselves very satisfactory over the entire nation.

Collection No. 7

TEN VARIETIES \$20.00

VIKING—ORANGE QUEEN
ANGELINA—PEACH BLOW
CAMPUS QUEEN—FRANCES
COQUETTE—REMBRANDT
GONDOLIER—JEAN
MOHICAN—GAIETY
ONEONATA—SPRINGTIME
ROSEFLORA—PALE MOON
TAMAQUAH—SALMON QUEEN
YAKAIMA—ARLEENE

Collection No. 10

TEN VARIETIES \$4.00

DONALD WYMAN
DUMORTIERI
DUO BLOOM
FLAMID
MRS. WYMAN
GEO. YELD
GOLD DUSK
HARVEST MOON
HEMO No. 1
KWANSO

Collection No. 8

TEN VARIETIES \$20.00

JOYMAKER—RED FLAME
AURORA—ELEANOR
CHEERLEADER—SYMPHONY
DELINAH—MAXINE
MELROSE—SAIMON
MY IDEA—CORAL SEA
OSWEGO—DEBUTANTE
ROSE OF JUNE—SPRING GLORY
TOP FLIGHT—LORRAINE
ZAZMORA—SUPREME

Collection No. 11

TEN VARIETIES \$4.00

WOODLOT GOLD
WINSOME
THUNBERGIA
SIR WILLIAM
MULLERI
SOVEREIGN
MODESTY
MINOR
MARGARET PERRY
FULVA

Collection No. 9

TEN VARIETIES \$20.00

FAIRY FLAME—FLAMING SPLENDOR
BOLD VENTURE—CENTENNIAL
CLAUDIA—BURMA
FLOATING STARS—BRIGHT LIGHTS
MERRYLAND—BOBBY
OLD LACE—THE OPAL
PARTY TIME—TREASURE ISLE
SUMMER CHARM—JEWELL
TWINKLE—THE CHATEAU
GARDEN PRINCE—MY DELIGHT

Collection No. 12

TEN VARIETIES \$4.00

GOLDENI
CISSY GUISEPPI
CROWN OF GOLD
VENTURE
MOONSTONE
GYPSIE
GOLD DUST
HEMO No. 5
SIEBOLD
FULVA MACULATA

COLLECTIONS 7, 8, 9 (30 Plants) \$50.00

COLLECTIONS 10, 11, 12 (30 Plants) \$10.00

Wittman's Orchids In Iris

14

BLUE BIRD. New beautiful self blue, white in center, very double, is in flower when other varieties are gone	3.50	MONJI NO TAKI. Magnificent double purple Iris, very large	1.00
BLUE EAGLE. Very large double blue, white in center .....	.75	MOTONABU. Lovely light blue single, very pretty variety	1.00
CHAMELEON. White marbled and flamed blue. Very light and dark flowers on the same plant. .	1.00	MOUNT HOOD. Double. Light blue shaded darker, bright orange center .....	.75
COLUMBIA. Double. Blue with pure white veins, yellow center; a striking variety .....	.75	NISHIKI-YAMA (Meaning "A Brocade Mountain") —The name alludes to the view of a mountain covered with Japanese Maple trees, giving a "brocade" effect. A large double white flower, with a "plicated" edge of solid red-purple, from there fading into the white center	2.50
CONDOR. Large flat flower, round petals, red with gold center .....	.75	PRIAM. Very large, single snow white, with a soft flush of lavender and a greenish-yellow throat. .	1.00
COURT GOWN. 36 in. Magnificently brilliant rich red-purple flowers of unusual beauty	1.00	PRINCESS HOLLYHOCK. 42 in. Vividly brilliant and effective. Pale Wistaria-violet, with vivid prune-purple veins .....	.75
DORIS CHILDS. Double flowers pearly white, deeply veined rosy plum. Center petals deep plum with white edges. Very striking variety	1.00	PURPLE GIANT. Massive single purple Iris with gold and cream center. A real beauty .....	.75
EUMEE. 32 in. A very handsome single deep rich blue-purple self, of uniform color throughout ..	.75	PYRAMID. 32 in. A magnificent large double to triple deep blue-purple, with white styles and conspicuous yellow throat markings in strong contrast	1.00
FASCINATION. A magnificent double soft blue flushed pink and veined white	1.00	RED BIRD. Very deep red and very double, with large tufted center. One of the finest. Blossoms the same time as Blue Bird	3.50
FLAMINGO. Deep rose, white in center. Very tall and profuse flowering	1.00	RED CLOUD. Unusual red, white and yellow in center. One of the latest in bloom	1.00
GOLD BOUND. 34 in. Heavy firm leathery white petals that seem to be formed of wax	1.00	RED EMPEROR. Very early and very large, deep red	1.00
ISO-NO-NAMI. (Waves at Seaside). Very large double late flowering soft blue with silvery veins.	1.25	RED RIDING HOOD. An extra fine amaranth-red, veined white .....	.75
KAEMPFER SEEDLINGS. Flowering size plants of unusual colors in this group are being offered for .....	.75; 6 for 3.00	RED TRIUMPHATOR. Double deep red, white tufted center. Very large and tall	1.50
KATHERINE HAVEMEYER. 42 in. Huge flowers of an exquisite shade of soft lavender. One of our fine Iris	1.00	ROSE ANNA. Huge double flowers; light mauve, deeply and heavily veined with purple. Stigmas short, yellow center, quite brilliant and clearly defined	1.25
KOKI-NO-IRO. Huge double to triple flowers of deep rich Royal Purple	1.00	ROSALIND. Pure rosy mauve reminds one of the foam on top of a strawberry soda. Beautiful outstanding color	2.50
LA FAVORITE. 30 in. Early double white with minute veins of soft purple. Very handsome	1.00	SEA CREST. 46 in. Double frilled white, faintly flushed very soft lavender, with lavender crests.	1.25
LA TOSCA. Immense, double white flowers with pale shadings. Very beautiful, strong growing variety. One of the choicest in this collection	1.25	SHADOW. Single. Self-color, reddish purple. Very large fine blossoms that are brilliant and outstanding	1.00
LAVENDER GIANT. Huge single flowers of glistening lavender-blue. Extremely free flowering; stems strong and tall	1.00	TEMPLETON. Double. Reddish violet mottled and marbled with white; of exceedingly fine form ..	1.25
LIGHT IN THE OPAL. 42 in. Huge size ruffled double flowers of gorgeous pink coloring with a soft blue throat halo	3.50	VIOLET HERRINGTON. 40 in. Large handsome double flowers of Bradley's violet with white veins and tufted center	1.25
LUCIE MARSHALL. 54 in. Gigantic double pansy-violet, with a white throat area and white veins.	1.00	WAVING WATERS. Double light blue marked and flushed white, heavy ruffled petals. Double very large petals	1.25
MAHOGANY. 36 in. A very lovely double mahogany-red. One of the most beautiful of the Kaempferi Iris	1.25	WHITE SWAN. Pure white, single, very free and tall	1.00
MATCHLESS. Beautiful double light blue Iris with a lovely pink border	1.25		
MOONLIGHT WAVES. Double white marked and flushed very pale blue. Heavy ruffled petals ...	1.00		

BEARDLESS IRIS SPECIES

PRICE: .75 EACH; \$6.00 PER DOZEN

GOLD NUGGET. 36 in. Best of the golden yellow cut-flower varieties. Much like Dutch Iris but better.

NOTHA. 36 in. A very lovely soft lavender flower of fine form. Excellent cut-flower variety.

OCHROLEUCA. Will grow 5 feet high in a moist location. Standards, pure white; falls, yellow with a quarter-inch margin of white. Very fine.

PSEUDACORUS. 36 to 48 in. Rich yellow. Hardy anywhere, but prefers a damp spot. Excellent for the water garden or for naturalizing and just as fine in the home garden.

PSEUDACORUS GIGANTEA. 36 in. A giant-flowered form of Pseudacorus.

PSEUDACORUS IMMACULATA. 36 in. A pure clear deep yellow without any of the Pseudacorus throat markings.

PSEUDACORUS SULPHUREA. 36 in. A light sulphur-yellow form of Pseudacorus.

PSEUDACORUS VARIEGATA. 36 in. Yellow flowers with yellow and white variegated foliage in the spring. Very rare.

SHREVEI ALBA. 36 in. Fragrant, a very lovely frilled white-bordered soft blue.

SIBERIAN IRIS

Siberian Iris are the heaviest producers of flowers of all Iris. They are very useful as cut flowers, many single plants produce upwards of fifty flowers.

Siberian Iris are different from other Iris. They have a very grassy foliage, tubular flowering stems and somewhat smaller flowers. Select a spot in your garden for our lovely collection of Siberian Iris. They will fill in with beauty and are the easiest of all Iris to grow in either full sunlight or semi-shade, also very hardy.

Cultural directions same as Kaempferi Iris.

Planting instructions accompany all shipments.

PRICE: .75 EACH; \$6.00 PER DOZEN

BUTTERFLY. 36 in. Soft blue, gracefully poised like a butterfly.

CAESAR. 30 in. Rich royal purple of exceptional brilliance.

DRAGONFLY. 58 in. Fine uniform bluish violet, shoulder high.

DUCHESS OF YORK. 36 in. Exceptionally fine massive flowers of deep rich blue.

EMPERIOR. (Improved Strain.) 48 in. Rich violet-blue.

GAYHEART. 32 in. Beautiful new dark blue self.

LADY NORTHCLIFF. 38 in. Stylish looking rich bright violet.

LLEWELLYN. 42 in. A superlatively beautiful uniform soft blue.

MISS DIDO. 36 in. A rare and very lovely light blue self.

NORA DISTIN. 30 in. Strikingly beautiful blue and white.

PAPILLON. 50 in. Tallest soft blue. Very lovely.

PEGGY PERRY. 32 in. Early. Ruffled rich blue.

PERIWINKLE. 40 in. Rich, deep violet-blue; one of the largest and best.

PERRY BLUE. 48 in. One of the most popular of the Siberian Iris, and justly so, in a beautiful shade of clear sky-blue.

SKYLARK. 40 in. An exquisite soft blue of superb form.

SKYROCKET. 38 in. Delightful violet-blue of perfect form.

SNOW QUEEN. 38 in. The largest of the Siberian Iris, with perfect snow-white flowers of firm wax-like texture.

SUMMER SKY. 30 in. Entirely new and different in a very delicate soft blue and white combination.

SUNNYBROOK. 36 in. An exquisite shade of soft Alice-blue.

TRUE BLUE. 36 in. Magnificent true blue flowers.

Wittman's Orchids In Iris

AUTUMN FLOWERING IRIS

FLOWER TWO OR MORE TIMES EACH YEAR

These Double Duty Iris not only blossom in the Spring, along with other early flowering varieties but they flower again profusely in the Autumn, beginning in September and continuing until killed by heavy frost. Some of them also flower intermittently throughout the summer, thus giving several seasons of bloom. They are all hardy and can be planted any time and require little care.

AUTUMN ELF. 18 in. A dainty color in the Autumn-Flowering Iris, with ruffled standards of cream and with flaring falls of soft lilac, with deeper veins at the throat. The first to bloom in the fall **.20 each; 12 for 2.00**

AUTUMN FROST. 36 in. Very sweet fragrance. The tallest of the autumn-flowering varieties. Very large beautifully poised flowers of perfect form, waxlike substance and alabaster whiteness **.35 each; 12 for 3.50**

AUTUMN HAZE. 30 in. Violet fragrance. This is by far the largest and most outstanding of all autumn-flowering varieties, comparing in size with the giant Nene. The standards are light lavender-violet and the falls are hyssop-violet, shading to manganese-violet at the center. **.25 each; 12 for 2.50**

AUTUMN KING. A very lovely rich purplish blue variety, very fine flower **.25 each; 12 for 2.50**

BLACK MAGIC. 28 in. This is by far the finest and most profuse fall bloomer of all. Each plant producing from 3 to 6 stalks. It also flowers just as profusely in early spring. The color is an intense deep blue-violet, with a rich velvety lustre, and a black sheen **.20 each; 12 for 2.00**

ELEANOR ROOSEVELT. 26 in. A profuse bloomer twice a year and one of the best of the recent introductions. Almost identical in color with "Black Magic", which however, flowers earlier and even more profusely ... **.20 each; 12 for 2.00**

LIEUT. CHAVAGNAC. 15 in. An everblooming fragrant brilliant violet-colored variety. **.35 each; 12 for 3.50**

OLIVE WHITE. 18 in. A very lovely creamy-white variety, with attractive green-gold veining at the throat **.35 each; 12 for 3.50**

SANGREAL. 28 in. A remarkably fine deep yellow with a deep orange beard. An improvement in the yellow fall bloomers **.20 each; 12 for 2.00**

SOUTHLAND. 24 in. Given an award of merit by the American Iris Society, 1939. A sensationally deep golden yellow variety, with large flowers of fine form and heavy substance. **.35 each; 12 for 3.50**

ULTRA. 18 in. The unusual brilliant color of this Iris would make it valuable even if it flowered only in the spring, but it is a profuse bloomer twice a year **.35 each; 12 for 3.50**

WHITE AUTUMN KING. 30 in. A magnificent glistening snowy white of robust growth. A prodigious bloomer, a large flower of perfect form and heavy waxlike substance. **.35 each; 12 for 3.50**

HARDY PHLOX

PLANT FREELY FOR FALL FLOWERING

PRICE: .50 EACH; \$5.00 PER DOZEN, EXCEPT WHERE NOTED

BEACON. Brilliant cherry-red. One of the best.

BRIDESMAID. White with deep crimson eye.

COLONIAL. Beautiful dark purple.

DAILY SKETCH. Salmon-pink with crimson eye.

ENCHANTRESS. Bright salmon pink, dark eye.

FIANCEE. Pure, waxy white, dwarf.

HAUPTMAN KOEHL. Large clusters, blood red.

LEO SCHLAGETER. Brilliant American Beauty-red.

MARY LOUISE. Beautiful pure white.

MISS LINGARD. Early pure white.

MRS. CHAS. DORR. Beautiful pinkish orchid.

.35 each; \$2.50 per doz.

ORANGE BEAUTY. Lovely shade. Salmon orange.

PAINTED LADY. Silver-pink with salmon shading and cherry-red eye.

RHINELANDER. Salmon-pink with red eye.

ROKOKO. Large flowers, clear soft pink.

SALMON GLOW. Lively pink shaded salmon.

CAN BE PLANTED FROM
MARCH UNTIL NOVEMBER

HEMEROCALLIS DAYLILIES

WILL GROW SUCCESSFULLY IN
ANY PART OF OUR NATION

ENTIRELY NEW COLORS IN HYBRID HEMEROCALLIS

There are additional new creations of colors as though an artist with a pallet had painted them for Nature. In our listing we are offering Daylilies in Lemon-Yellows, Rich Yellows, Cinnamons, Coral-Fawns, Salmons, Rosy Salmons, Peach, Peach-Browns, Rosy Pinks, Old Rose, Rosy Red, Light Reds, Cherry-Reds, Velvety Reds and Purples, many having unusual throat combinations and star-shaped bases. In the near future, we shall be featuring real Pinks. However, due to the shortage of stock, that color is at present mainly in the hands of hybridizers.

LOCATION, PLANTING AND CARE OF DAYLILIES

Any location, whether exposed to full sun or part shade, will grow Daylilies satisfactorily. Soil can either be acid or alkaline, sandy loam or clay.

Daylilies can be planted any time from March until November. The plants are very rugged, can stand any amount of neglect and are also extremely hardy. They are like Peonies, you have very few flowers the first year, however once established, they will bloom profusely, many plants producing hundreds of flowers per season. These Lilies can remain in the same location for years.

Daylilies respond to feeding of rotted cow manure, bone meal is also excellent. They are surprisingly free from diseases and insect pests.

The Daylily is by far the most conventional plant for your garden, regardless of your location; whether they are planted where the temperature goes to 40 degrees below or one of the hottest, driest locations in our country, or along your pool, brook or lake, these plants will lavishly produce flowers in abundance. If proper varieties are selected, you will have Daylily blooms from May until frost.

Daylilies can also be used as cut flowers. One spray will flower for a week, new flowers opening daily. They can be arranged handsomely with other perennials. They also help to make up stunning flower gardens. Plant 3 to 5 in groups between your Phlox, Delphiniums, Peonies, etc. Are also exceptionally outstanding in border plantings for they are so stately.

Daylilies can also be filled in amongst your shrubbery, they indeed will dress up any foundation planting. Many individuals are making a hobby collecting Daylilies. With today's newer varieties it definitely will give you plenty of pleasure to assemble our many new colors in your enchanting garden.

HEMEROCALLIS - DAYLILIES

We are listing 34 varieties of DAY LILIES which were purchased outright from MR. RUSSELL. These we re-named. However, we have been advised to use the original names, therefore we are listing them under both names to avoid duplicate purchases.

- AMARYLLIS.** 46 in. Fragrant golden orange. Flower 6 inches. July, Aug.75
- ANGELINA — PEARL BLOW (RUSSELL).** Peach-brown wide petals; sepals buff, narrow red-cinnamon eye zone. Chrome throat. Bloom 4½ inches; high 3 ft. May and June 1.50
- ANNIS VICTORIA RUSSELL.** Huge, 7 to 9 in. Golden yellow. Profuse bloomer 2.00
- AUREOLE.** 36 in. Early brilliant orange-yellow. May and June50
- AURORA — ELEANOR (RUSSELL).** Two tone. Sepals a pure lemon. Petals, wide and ruffled fully and generously sprinkled a rosy pink, faint darker red zone. Throat, green. Petals and sepals ruffled and recurved. This is a real "must have". 5 inch bloom; height 2½ ft. May and June 2.50
- BAGDAD.** 42 in. Combination orange, red, yellow and brown. June and July 1.00
- BAY STATE.** 42 in. Clear smooth yellow, perfect-formed flower. July, Aug.75
- BEACONLIGHT.** (Wayman) 48 in. Brazil red with a citron yellow throat 3.50
- BOLD VENTURE — CENTENNIAL (RUSSELL).** Cherry-red, open medium wide, flary petals twisted, sepals recurved. Deep red, wide eye zone. Orange throat. Bloom 5 inches. Height 3½ ft. 1.50
- BOUTONNIERE.** 36 in. Small clear yellow petals recurving, rosy peach. August and September. 1.00
- BRONZETTA.** 56 in. Huge brilliant bronze-coppery red 2.50
- BURBANK.** 44 in. Lemon-yellow, originated by Luther Burbank. June, July75
- CALYPSO.** 36 in. Clear lemon-yellow. July and August50
- CAMPUS QUEEN — FRANCES (RUSSELL.)** Salmon-red, deep. Red eye zone. Greenish yellow throat; ruffled petals. Medium wide: 5 inch bloom. Height 2½ ft. May and June 2.50
- CHEERLEADER — SYMPHONY (RUSSELL).** A 4-inch wide ruffled petal. Sepals recurved. The daintiest shade of canary-yellow with a faint red eye zone. Keeps perfectly. A semi-dwarf. Height 2½ ft. May and June 1.50
- CISSY GUISEPPI.** 3 ft. Dark coppery rose-red, almost ox-blood red, with a yellow bar down the center of each petal. July, August. .25 each; 12 for 2.50
- CINNABAR.** 36 in. Large delicate and unusual shade of brownish red. July and August65
- CLAUDIA — BURMA (RUSSELL).** Rosy brown petals, deep rose eye zone; sepals yellow overcast rose. Yellow throat. Keeps well. A "honey". Wide, 5 inch bloom. Height 2½ ft. May and June 2.50
- COQUETTE — REMBRANDT (RUSSELL).** Rose-red petals; ruffled, deep rich red eye; orange throat; semi-flary. Very good. 5 inch bloom; height 3 ft. May 2.50
- CRESSIDA.** 36 in. Magnificent deep orange with red star at the throat. July and Aug.75
- CRITIC — ESTHER (RUSSELL).** Cinnamon-red. Petals cinnamon-red and ruffled. Sepals and throat rich chrome. Deeper eye zone. Medium wide petals. Bloom 6 inches. Height 3½ ft. May 2.50
- CROWN OF GOLD.** 48 in. Clear bright medium yellow75
- DAUNTLESS.** 36 in. Pastel canary-yellow, greenish yellow throat75
- DAWN.** 38 in. English introduction. Coppery pink with canary-yellow throat. July and August .. 1.00
- DELINAH — MAXINE (RUSSELL).** Rose sepals and petals. Ruffled petals, sepals recurved. Orange throat star-shaped; deep old rose eye zone. Keeps well. Height 3 ft. 5 inch bloom .. 1.50
- DONALD WYMAN.** 44 in. 6 inch golden yellow flower, bright red spot on each petal. July and August75

For Those Who Prefer The Best

19

DUMORTIERI. 18 in. Lovely rich cadmium-yellow. May and June ..... .40	HARVEST MOON. 36 in. Clear orange sherbet, free flowering ..... .35
DUO BLOOM. 50 in. Deep yellow-red striped throat. June, July ..... .60	HEMO No. 5. 35 in. Huge deep orange, star-shaped flowers; July and August ..... .50
EGYPT. 43 in. Rich deep bright maroon. Huge 6 in. flower. July 5.00	HEMO No. 101. 56 in. Heavy flowering, deep golden yellow ..... .50
ELEGANCE. 43 in. Coppery red with brilliant orange throat 5.00	HERMES. 45 in. Clear rich canary-yellow. July .. .75
ESTMERE. 36 in. Apricot-yellow, reverse orange-brown ..... .65	HYPERION. 48 in. Large waxy canary-yellow. Fragrant ..... .75
FAIRY FLAME — FLAMING SPLENDOR (RUSSELL). Petals cherry-red; sepals buff, yellow deeply overcast red. Deep golden throat; ruffled petals. A most profuse little "honey". 3½ inch bloom; opens full. Height 2 ft. May. 1.50	IMPERATOR. 40 in. 6 to 7 inch flower; rich orange-red, yellow star throat. English Hybrid .. .75
FLAMID. 36 in. Orange-yellow inside; bronze outside. July ..... .65	IMPERIAL. 50 in. Salmon-orange with Morocco-red star 2.50
FLOATING STARS — BRIGHT LIGHTS (RUSSELL). Light red petals and sepals; deeper eye zone, chrome throat. Bloom 6 inches; height 2½ ft. May and June 2.50	IRIS PERRY. 40 in. Brilliant deep orange. July to September ..... .75
FLORIAN. 40 in. Good deep yellow. Petals crimped, July and August ..... .50	JOYMAKER — RED FLAME (RUSSELL). Fiery red, orange throat, fully opened medium wide, petals ruffled. A honey of a dwarf. Bloom 4 inches; height 18 inches. May and June 3.00
FULVA. 54 in. Brownish red at center, lighter shade towards the edge. July .25 each; 12 for 2.50	KWANSO FLORE-PLENO. 48 in. Attractive double orange-copper ..... .50
FULVA MACULATA. 4 ft. July to Aug. Very large, bold flowers, similar in color to the common "Roadside Lily" but much larger and later. .75	LEMON KING. 48 in. Soft waxy yellow with twisted petals ..... .75
GAY DAY. (Nesmith) 48 in. Bright canary yellow self. July-August 1.50	MARCUS. 48 in. Large deep yellow with faint bronze overlay ..... .65
GARDEN PRINCE — MY DELIGHT (RUSSELL). Cherry-red, profuse. Orange throat. Keeps well. Small. Bloom 3 inches; height 3 ft. May and June 1.50	MARGARET PERRY. 50 in. Cornelian-red with yellow star at throat ..... .65
GEO. YELD. 36 in. Hugh 6 in. canary-yellow flower brushed red; deeper throat. July and August ..... .40	MARY STOKER. 42 in. Unusual two-tone hybrid. July and August ..... .75
GOLD DUST. 30 in. Fine deep orange. May and June ..... .25 each; 12 for 2.50	MARY GUENTHER — (RUSSELL). Real contrast in bicolor. Petals a striking velvet carmine red, sepals a clear yellow. A must have. 3 ft. April-May-June 2.75
GOLDENI. Large very deep orange ..... .50	MELROSE — SALMON SUPREME (RUSSELL). Salmon new bloom opens in evening before old closes, making this a fine day and night bloomer. Only a small 3½ inch bloom, but how profuse and what a color. Gold sepals, salmon petals with deep rose eye zone. Yellow throat shading to green. Height 3½ ft. May and June 2.50
GOLDEN DREAM. (Betscher) 46 in. Deep yellow. Very free flowering. July 1.00	MERRYLAND — BOBBY (RUSSELL). Cherry-red, open medium wide, flary petals twisted, sepals recurved. Deep red, wide eye zone. Orange throat. Bloom 5 in. Height 3½ ft. 3.00
GOLD IMPERIAL. (Perry) 50 in. Rich uniform canary yellow. June-July 1.25	MIDAS. 48 in. Deep smooth yellow. June and July. .85
GONDOLIER — JEAN (RUSSELL). Rich vivid velvety red. Wide petals. Deepest orange throat, deeper eye zone. Chrome midrib in petals and sepals. 6 inch bloom; height 3 ft. May and June 3.00	MIKADO. 36 in. Fragrant rich orange-mahogany throat ..... .75
GRACILLIS. 18 in. Dainty lemon-yellow miniature. May and June ..... .75	MINNERVA. Bicolor type. Golden yellow with a cinnamon eye, deeper yellow throat. Reflexed sepals yellow. Medium wide, 5 inch bloom. Height 3½ ft. May and June 1.50
GYPSY. 42 in. Deep orange, slight red shadings .35	MINOR. 15 in. Dwarf. Primrose-yellow. June. .25 each; 12 for 2.50
HANKOW. 42 in. Orange-chrome. July to October 1.50	

Wittman's Orchids In Iris

- MIRIAM — ORANGE FLARE (RUSSELL).** Light brown-red petals and sepals; deep red eye zone. Distinct chrome throat. Very fine. Bloom 3½ in. Height 3½ ft. May and June 1.50
- MODESTY.** (Betscher) Pale yellow on nicely branched stems. A steady bloomer. 3½ ft. April-May35
- MOHICAN — GAIETY (RUSSELL).** Rosy red, deeper rich red wide eye zone, green throat, medium wide petals, ruffled and reflexed. Bloom 4½ in.; height 2½ ft. May and June. 3.50
- MOONSTONE.** 42 in. Reddish buff, yellow stripe, and throat65
- MRS. W. H. WYMAN.** 42 in. Free flowering, soft yellow, July and August35
- MULLERI.** 48 in. English variety, producing masses of yellow flowers50
- MY IDEA — CORAL SEA (RUSSELL).** Coral-fawn. Coral petals, heavily veined deeper coral sepals. Very narrow, deep coral eye zone with a yellow distinct star-shaped throat. Petals ruffled, sepals reflexed. Keeps well. 4 in. flower; height 3½ ft. 2.50
- OLD LACE — THE OPAL (RUSSELL).** Rose-red sepals and petals. Chrome throat. Keeps well. A "honey". Bloom 4½ inches. Height 3 ft. May and June 2.00
- OLIF.** 40 in. Large trumpet dark gold. July and August65
- OLD PAINT — (RUSSELL).** Fast grower, blooms in the North, June-July and Fall. Petals bright mahogany red, almost black eyezone, sepals deep, yellow overcast mahogany. Exceptionally well branched. 3 ft. 3.00
- OLD VINTAGE — (RUSSELL).** Tall wine purple, small yellow throat, heavy bloomer of medium size flowers. April-May 2.75
- ONEONTA — SPRING TIME (RUSSELL).** Bicolor petals real old rose ruffled. Sepals gold, overcast rose-yellow throat. Medium wide, fine. 6 inch bloom; height 2 ft. May and June 2.00
- OPHIR.** 10 in. Deep golden yellow, 20 to 30 on a stem. July and August75
- ORANGE KING.** An old favorite in orange, mid-summer 3 ft.75
- OSWEGO — DEBUTANTE (RUSSELL).** Rosy pink petals and sepals. Faintly deeper eye zone. Sepals reflexed, petals wide and uplifted. Slightly pinched. Very fine. Bloom 4½ inches; height 3½ ft. May and June 2.50
- PATRICIA.** 36 in. Soft greenish lemon-yellow ... 1.00
- PARTY TIME — TREASURE (RUSSELL).** Big semi-bi-petals, red deeper eye zone. Sepals yellow, overcast red. Wide petals. Bloom 5 inches; height 2½ ft. May and June 2.50
- PERFECTION.** 30 in. Garnet-lemon-chrome star throat. July 2.50
- PRIDE OF HOUSTON — (RUSSELL).** A most brilliant flower with mahogany red petals darker eyezone. 3 ft. May-June 2.75
- PURPLE FLASH — (RUSSELL).** Petals purple with deeper purple eyezone. Sepals yellow overcast purple. Pinched effect petals which open three-quarters. Blooms thru summer till frost. 3 ft. .. 3.00
- PURPLE WATERS — (RUSSELL).** Fast multiplier, well branched purple blooms in sun, if in shade a wine-purple. Blooms open full and recurved. 3 ft. April-May 2.75
- QUEEN MARY.** 54 in. Pure glistening yellow. July and August50
- RADIANT.** 54 in. Clear pure deep orange75
- RAYON D'OR.** 48 in. Beautiful flowers of perfect form, fluted and with crimped edges, the color being pure bright clear canary yellow, without a fleck of any other color. Handsome and very rare. July, August 2.00
- RED FOX.** (Wayman, 1942) 34 in. An unusual coppery red (mars orange by the color chart) with pure orange throat. Ox-blood red spots on 3 petals. All petals recurved. Nice form 3.50
- RED VELVET.** 41 in. Brilliant shining velvety red. July 3.00
- ROSE OF JUNE — SPRING GLORY (RUSSELL).** Bicolor sepals yellow; petals rosy brown; red eye zone; ruffled medium wide petals. Yellow throat. Bloom 5 inches; height 2 ft. May. 2.00
- ROSE FLORA — PALE MOON (RUSSELL).** A real jewel. Fully recurved and ruffled petals. A yellow multi-floral type with a wide deep rosy eye zone. Keeps well. Bloom 3½ inches. Height 3½ ft. May and June 1.50
- SANTA FE — (RUSSELL)** Twisted rosy red petals, deeper eye-zone, sepals yellow overlaid rose. Good bloomer and fast multiplier. May-June-July 2.75
- SEARCHLIGHT.** (Wayman) 34 in. Flame scarlet flowers measuring 7 inches across. July 5.00
- SHEKINAH.** 45 in. Large orange-red flowers with a deep yellow throat, and a narrow yellow line down the center of each petal. July and Aug. .. .65
- SIR MICHAEL FOSTER.** 4 ft. Fine large ruffled, very fragrant flowers of clear empire yellow without a mark of any kind. One of the best. June, July75
- SIR WILLIAM.** 36 in. Magnificent fragrant Morocco-red. July and August75
- SOVEREIGN.** 30 in. Received an award of merit of the Royal Horticultural Society. Fine deep yellow. June35 each; 12 for 3.50
- SPITFIRE — (RUSSELL).** Well named, a foreground specimen, snappy red medium size blooms, orange midrib. Blooms continuously. 2 ft. 3.00

- SUMMER CHARM — JEWELL (RUSSELL).** Deepest cinnamon with deep yellow throat. Recurved and keeps well in the evening. Big wide 6 in. bloom. Height 4 ft. May-June 3.00
- STALWART.** (Cook) 45 in. Handsome 7-inch flowers of orange brushed over with a reddish tone. July-Aug.-Sept. 1.50
- SUNSHINE SERIES.** Many people prefer the paler tints of lemon and gold, and to enable our customers to have some of the better new varieties in these light colors at a moderate price we have selected this Sunshine Series. They include some of the finest sorts ever produced in these particular colors75 each; 12 for 6.00
- SUNSET.** 42 in. Being bright crimson-maroon, with a brilliant deep yellow throat and a yellow line running through the center of each petal, to the tip. July, August75
- SUNNY WEST.** 52 in. Immense soft canary yellow flowers of uniform color throughout. One of the finest Daylilies. July to September 1.00
- SUPERBA.** 34 in. Beautiful Pompeian-red 2.50
- SYLVIA — (RUSSELL).** Large rosy-pink bloom, deeper eyezone, sepals yellow. May-June 2.75
- TAMAQUAH — SALMON QUEEN (RUSSELL).** Salmon petals and sepals; salmon overcast lavender. Deep gold throat, keeps well. Open full. 4-inch bloom; height 3½ ft. May, June 2.50
- THE GEM.** 40 in. Magnificent deep yellow. One of the best. Flowering during July and August . . .75
- THERON — (STOUT).** Deep red and twisted petals. Outstanding. 3 ft. June 3.00
- THUNBERGIA.** 40 in. Small, fragrant, free-flowing yellow. August50
- TOP FLIGHT — LORRAINE (RUSSELL).** Rosy red petals; deep red eye zone. Sepals yellow overcast rose. Medium width petals; yellow throat, ruffled petals. Keeps well. 6 inch bloom; 3½ ft. April, May, and June 3.00
- TRIANON — BRILLIANCE (RUSSELL).** Light red. Petals fine deep brown-red; sepals some lighter, deeper eye zone: Yellow throat. A fine red dwarf. Bloom 4 inches; height 20 inches. May and June 2.50
- TWINKLE — THE CHATEAU (RUSSELL).** Rich yellow with vivid red eye zone. Ruffled petals and sepals. Slightly reflexed and twisted. Medium wide; 4-inch bloom; height 2 ft. May and June 1.50
- VESTA.** 40 in. Deep cadmium-yellow flushed with orange-red center. June, July and August 1.00
- VIKING — ORANGE QUEEN (RUSSELL).** Wide red, deep orange throat; extra wide. Keeps well. 3½ inch bloom; height 2 ft. 2.50
- WAR PATH — (RUSSELL).** Outstanding dark red, satin sheen, very wide petals which open wide and recurved, this is the answer for a real good red. April-May and Fall 3.50
- WAU-BUN.** (Stout) Large, freely curving petals of cadmium-yellow with outer half overcast with fulvous red. 3 ft. May-June 1.00
- WINNIE NIGHTINGALE.** 48 in. A rich glowing orange self without a speck of other color to mar it. Star shaped flowers, the three alternating petals having beautifully crimped edges. Very handsome. July75
- WINSOME.** 34 in. A dainty fragrant soft creamy yellow Daylily of European origin, that is most attractive35
- WOODLOT GOLD.** 36 in. A large crinkled flower of soft gold color. As large and as fine as Hyperion. July, August50
- YAKIMA — ARLEENE (RUSSELL).** Rosy red. Deep red eye zone and an unusually showy, deep orange throat. Keeps well. 5 inch bloom. Height 3½ ft. May 2.50
- YELLOW HAMMER.** 32 in. A medium yellow self. Unusual form with narrow segments. July and August75
- ZARZAMORA — SUPREME (RUSSELL).** Two-tone petals wide and ruffled rosy brown. Red eye zone. Chrome throat. Sepals lighter yellow overcast rose. Bloom 6 inches; height 3½ ft. May, June 3.00



ORIENTAL POPPIES

Cultural Suggestions For Growing Poppies Successfully

BUY ONLY STRONG FIELD-GROWN PLANTS THAT HAVE BEEN GROWN FROM ROOT

DIVISIONS OF THE ORIGINAL PLANTS

We strongly urge never to purchase any seedlings as you will never receive the same quality and they will be rather a sad disappointment. Our stock is all of authentic Hybrid varieties grown from original plants that will bloom profusely.

Always plant Poppies in midsummer during normal rest periods. Poppies are handled very successfully if planted any time from July to the end of September even through October if necessary. These plants will flower the following spring.

Plant Poppies in well-drained soil. Always plant in one of the higher spots in your garden so the plants are not grown in too wet soil.

Poppies will do well in any soil or location. Lime or acid soil is equally suited. Fertilizer is unnecessary unless soil is too poor to grow weeds. Roots of Poppies grow straight down to a depth of two to three feet and find nourishment where none would seem to exist.

Planting Poppies, spade your soil twelve inches deep. If heavy soil add gravel, ashes or sand so that it is porous. Then dig a hole, place your plant straight down so that the top of the plant is but two inches under the ground. Water thoroughly after planting, continue to do so if very dry. These plants will grow some green leaves through the fall. When the ground is frozen cover lightly with salt hay or straw. In the spring, rake off hay, cultivate soil freely. Poppies are very easily grown, need very little attention and will give permanent charm to your garden.

BALLET GIRL. 28 in. Very beautiful flowers of soft coral-pink **\$1.50 each; 3 for 4.00**

BARR'S WHITE. 40 in. Very large, heavily creped white with a very soft shell-pink flush when first open. Dark mahogany spots at the base of each petal, blending into bright pink at the base of the spots **1.50 each; 3 for 4.00**

BEAUTY OF LIVERMORE. 39 in. Huge flowers of vivid spectrum-red on sturdy erect flowering stalks with distinctive foliage ... **.75 each; 3 for 2.00**

BETTY ANN. 32 in. Very lovely crinkled flowers of clear soft LaFrance-pink. An unusually long flowering season **1.50 each; 3 for 4.00**

CAVALIER. 40 in. Huge crinkled flowers of vivid red with a jet black spot at base of each petal. **1.00 each; 3 for 2.75**

CEDAR HILL. 32 in. Delightful soft shell-pink flowers beautifully frilled and of large size, with light purple spots at the base of each petal. **.75 each; 3 for 2.00**

CERISE BEAUTY. 32 in. A very lovely deep cerise-colored variety with crimson center and beautifully creped petals **.75 each; 3 for 2.00**

COWICHAN. 32 in. Huge, beautifully ruffled flowers, ten inches in diameter of pure deep intense flaming red, with small shiny black spots at the base of each petal . . . **1.50 each; 3 for 4.00**

DAINTY LADY. 36 in. Exquisite soft clear shell-pink. Flowers slightly creped . . **1.25 each; 3 for 3.50**

DAWN. 30 in. Soft Faust-pink to blush-white with heavy satiny finished crinkled petals; fan-shaped dark maroon area at base of each petal. **.75 each; 3 for 2.00**

EDNA PERRY. 36 in. An unusual bright coral-pink, large and beautifully creped . . **.75 each; 3 for 2.00**

ENCHANTRESS. 48 in. A magnificent variety with large creped flowers of an unusual lilac-pink tone. Very rare **1.00 each; 3 for 2.75**

EXQUISITE. 36 in. Rare variety with beautifully "crushed" petals of shell-pink . . **1.25 each; 3 for 3.50**

FAIRY. 28 in. Dainty pure soft pink flowers produced in great profusion. **.75 each; 3 for 2.00**

FLANDERS FIELDS. 42 in. Huge ruffled flowers of deep vivid crimson, small black spot at the base of each petal **1.00 each; 3 for 2.75**

GLOWING EMBERS. 40 in. A very beautiful ruffled bright-red **.75 each; 3 for 2.00**

GOLD OF OPHIR. 32 in. Large golden orange flowers with beautifully crinkled petals and a large black satiny spot at base of each petal. **.75 each; 3 for 2.00**

GOLIATH. 39 in. Huge fine 4-petaled cup-shaped blossoms of intense brilliant orange-scarlet with shiny black spot at the base of each petal. **1.00 each; 3 for 2.75**

GROSSFURST. 42 in. Immense flowers of orange-red, with a lacquered coal-black spot at the base of each petal **1.00 each; 3 for 2.75**

HELEN ELIZABETH. 33 in. Choice of all the pink Poppies, beautifully creped . . **1.50 each; 3 for 4.00**

HERCULE. 42 in. Mammoth flowers of true scarlet, often measuring 9 inches across, borne on erect tall, sturdy stems **1.00 each; 3 for 2.75**

JEANNIE MAWSON. 32 in. Unusually beautiful bright Geranium-pink flowers of huge size. **1.00 each; 3 for 2.75**

JOYCE. 48 in. One of the most attractive of all Poppies in an unusual brilliant watermelon-red. **.75 each; 3 for 2.00**

JULIA BUCK. 40 in. Very large flowers of superb form in a most attractive deep coral-red. **1.00 each; 3 for 2.75**

JUNE DELIGHT. 44 in. Large, ruffled soft pink flowers, produced in the greatest profusion. One of the finest pinks **2.50 each; 3 for 6.50**

LACHS KONIGEN. 38 in. Very lovely slightly creped flowers of luscious watermelon-pink, or peach-red with a pinkish cast. . **1.00 each; 3 for 2.75**

LIGHTNESS. 26 in. An unusual flower on account of its variable coloring, with varying amounts of white at the base, deepening to jasper-pink at the border **.75 each; 3 for 2.00**

LORD LAMBOURNE. 36 in. Deep orange-scarlet with a black spot at the base of each petal. **.75 each; 3 for 2.00**

LULU A. NEELY. 40 in. One of the most brilliant and beautiful of all Oriental Poppies. Color between spectrum-red and carmine. **.75 each; 3 for 2.00**

MANDARIN. 30 in. Huge flowers, of vivid dazzling cherry-red, usually without spots. **.75 each; 3 for 2.00**

MARY ELLEN. 36 in. Pure soft shell-pink, without the slightest speck of any other color. **1.50 each; 3 for 4.00**

MAY SADLER. 32 in. One of the largest watermelon-pink, with a jet-black spot at the base of each petal **1.00 each; 3 for 2.75**

MRS. PERRY. 30 in. One of the most popular of the soft pink Poppies. A lovely color and an exquisite variety **.75 each; 3 for 2.00**

NEGRILLON. 30 in. An unusual shade of dark deep Bordeaux-red, almost mahogany, changing to bronze **1.50 each; 3 for 4.00**

NEW PERFECTION. 36 in. Lovely soft ruffled pink flowers, with small jet-black spots at the base of each petal **.75 each; 3 for 2.00**

OLYMPIA. 32 in. Most unusual. The color is deep salmon and it is fully double. It is also 2 weeks earlier than all other Oriental Poppies. **.75 each; 3 for 2.00**

ORANGE PERFECTION. 36 in. It is described as orange, tinted pink **.75 each; 3 for 2.00**

PERRY'S WHITE. 32 in. A fine satiny white with a dark maroon spot at base of each petal. **1.25 each; 3 for 3.50**

PRINCESS VICTORIA LOUISE. 36 in. Deep watermelon-pink, with small shiny ebony spots at the base of each petal **1.25 each; 3 for 3.50**

PROSPERINE. 34 in. Very large, vivid Chinese-red with a jet-black spot at base of each petal. **.75 each; 3 for 2.00**

PURITY. 32 in. Produces tremendous quantities of very dainty salmon pink flowers. **.75 each; 3 for 2.00**

RIDGEWOOD BEAUTY. 36 in. The most ruffled of all Poppies. Beautiful bright pink. **1.00 each; 3 for 2.75**

ROSE BEAUTY. 32 in. A new rose-pink variety edged silver **1.50 each; 3 for 4.00**

SASS PINK. 36 in. New soft pink Poppy with a dark maroon spot at the base of each petal. Nicely ruffled large flowers . . **1.00 each; 3 for 2.75**

Wittman's Orchids In Iris

SCARLET KING. 36 in. Huge and very beautiful scarlet flowers with a long varnished black stripe at the base of each petal **.75 each; 3 for 2.00**

SILVER BLICK. 36 in. A fine soft silvery pink tone. **.75 each; 3 for 2.00**

SPOTLESS. 36 in. Delightful soft salmon-pink flowers which are spotless **1.00 each; 3 for 2.75**

TANGERINE. 38 in. A true tangerine color, with a red spot at the base of each petal. In a class by itself **1.25 each; 3 for 3.50**

VESTAL FLAME. 36 in. Deep coral outside and flame-red inside, with an oval mulberry spot at the base of each petal **1.00 each; 3 for 2.75**

WATTEAU. 24 in. A very lovely, smooth, soft shrimp-pink, with a cherry-red flush at the base. **1.00 each; 3 for 2.75**

WELCOME. 40 in. Very large ruffled flowers of deep vivid lacquered red, which shines as though it were polished. One of the best reds. **1.25 each; 3 for 3.50**

WHIRLWIND. 36 in. Huge orange-yellow and it is undoubtedly the best of this color. **2.50 each; 3 for 6.50**

WUNDERKIND. 36 in: A rich Begonia-rose color, quite unlike any other Poppy, with a dark maroon spot at the base of each petal. **1.00 each; 3 for 2.75**



Miscellaneous Close-Outs

ORDER EARLY — STOCK LIMITED

BERRIES

BLUE BERRIES. Hybrid varieties 12" heavy branched Jersey, Rubel, Atlantic Rancocas and Pemberton **75c each; 6 for 4.00**

CURRENTS. Fays Prolific **50c each; 5 for 2.00**

MIRACLE BUSH CHERRIES . . . **75c each; 3 for 2.00**

RASPBERRY PLANTS. Everbearing St. Regis and Indian Summer **3 for 1.00; 12 for 3.00**

PERENNIALS

Price: 35c each; 3 for 1.00

CHINESE LANTERN
FUNKIA—SUBCORDATA
RUDBECKIA—PURPEREA
SALVIA—AZUREA

SPIREA—GLORIA
VERONICA TALL
WHITE LILY OF THE VALLEY

SHRUBS

Price: 50c each; 5.00 per dozen — except where noted

ALTHEA—ROSE OF SHARON. Pink, red and white.

BUDDLEIA—FORTUNE AND WHITE BOUQUET

CORAL BERRY

CORNUS PANE

DEUTZIA—PRIDE OF ROCHESTER

DOGWOOD—RED OSIER

HYDRANGEA, ADORS, GRANDIFLORA

LILACS. French varieties. Purple, pink and orchid.

Price: 1.50 each; 4 for 5.00

SPIREA—ANTHONY WATERER

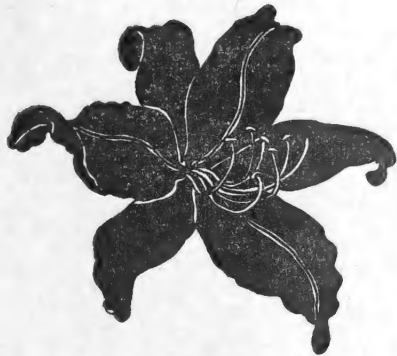
SPIREA—FROBELL

SYMPHONY—VULGARIS

TREES

BLIGHT-RESISTANT CHINESE CHESTNUT. 3' to 4' tall . . **1.00 each; 3 for 2.50**

MAY DAY (Shade Tree) **75c each; 3 for 2.00**



The Midwest Hemerocallis Society

INVITES YOU

TO BECOME A MEMBER

Already we have an enthusiastic membership drawn from nearly every state in the Union. If you are interested in Hemerocallis, the flower of the future, this new organization needs you and you need it. We want personal experience reports from hundreds of gardens. These, and the best advice from leading hybridizers, will be carefully collected, and annually sent back to you in an attractive and useful yearbook which will also contain the names and addresses of our members to date. There will be bulletins and printed matter from time to time, and there is a loan library of Hemerocallis literature.

Annual dues are three dollars (\$3.00) and should be mailed to the Secretary-treasurer, Pearl Sherwood, Atlantic, Iowa.

1890



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Cultural Directions

PLANTING AND CARING FOR BEARDED IRIS

TIME OF PLANTING OF BEARDED IRIS.

Bearded Iris can be planted any time after July 10th up until the middle of October; however, you can plant up until frost, providing you mulch them with some straw to prevent them from winter-killing.

LOCATION FOR BEARDED IRIS.

Bearded Iris will do well in any part of our country except through the extreme South; however, they can stand 35 degrees below zero without suffering any damage.

TYPE OF SOIL FOR BEARDED IRIS.

One of the most important things to consider is the type of soil in order to grow Bearded Iris successfully. They require **sweet (alkaline) well drained soil** free from roots or any rotted material. **Never use rich soil nor manure.** An application of lime before planting is very important; if your soil does not drain well, **raise your beds 6 to 12 inches above the balance of your ground** which will do wonders for Iris plantings. Bone meal is an excellent fertilizer, wood ashes may also be used freely.

PLANTING BEARDED IRIS.

Bear in mind when planting Bearded Iris to see that they are planted in a sunny spot. Rhizomes **must be planted to the surface.** Make a hole large enough to spread the roots, draw the dirt in to the plant and tramp tight with the feet holding the depth so that the top of the rhizome is just beneath the surface. Step on top of rhizome to insure firm location at this depth. If water is available a good soaking afterward is good. Plants properly planted will produce many more blooms, also it will help to avoid root rot and diseases. Keep soil cultivated.

DISTANCE BETWEEN PLANTS.

Plant about 1 ft. to 2 ft. apart depending on how frequently the clumps will be divided. If left in the same location three or four years avoid close planting. The increase in size of clumps will cause crowding for available moisture and plant food.

AFTER FLOWERING OF BEARDED IRIS.

Many people write us that their Iris have been changing colors. In order to eliminate this disappointment, cut your old flower stalks down to the foliage, this will eliminate dropping of seeds, will also strengthen your plants.

PESTS AND DISEASES.

Snails and slugs are the most common pests found on Bearded Iris. They can easily be taken care of by keeping the dead leaves and trash from around the Iris plants. If still troubled, purchase some good snail poison now on the market which will remedy these pests.

WHITE FLY.

Very few sections of this country are troubled with white fly; however, you can remedy these flies with a good nicotine spray.

LEAF SPOT.

A fungous disease which sometimes develops on Iris leaves and causes the ends to turn brown. These spores multiply and spread rapidly during damp weather. To check this fungus, spray with a lime-sulphur spray to which add a little soap as a spreader.

RHIZOME ROT.

This is caused by lack of drainage or too much rain followed by real warm weather, very seldom turns out to be dangerous. Rotted parts generally are infested with white maggots.

CURE FOR RHIZOME ROT.

Scrape away soil, cut away rotted parts, then dust with sulphur or charcoal, expose cleaned rhizomes to direct sun leaving roots lay for several days so that the roots are thoroughly dry. Replant rhizomes so that the tops are exposed to the sun at all times.

RED FIRE OR SCORCH.

Red Fire or Scorch is characterized by leaves turning a rusty red. The feeder-roots have apparently been affected, resulting in starvation of the leaves. There is no remedy and nothing to be done but dig up the clump and burn it. Fortunately this is not a common occurrence.

IRIS BORER.

Develops from a moth which lays its eggs in the fall near or on the basal leaves, eggs hatching out in spring. The young larvae eat their way through the foliage down towards the rhizomes. Early stages can be noticed by bleeding of plants, later leaves become stunted. In July or August the larvae will reach maturity, being about an inch and a half long, whitish with a pronounced pinkish tinge above the spiracles. Pupation takes place in the soil near base of plant late summer. The Pupa is shining chestnut-brown in color.

IRIS BORER CONTROL.

Important to keep your garden free of any rotted foliage or roots. In small gardens many plants can be saved by the method of handpicking. A solution of Potassium Permanganate (which can be obtained at any drug store) using as much as can be held on top of a dime in a gallon of water. Cut foliage of Iris, then dip plant in above solution for twenty minutes. If badly infected dip again in 48 hours, let rhizomes dry thoroughly before replanting. You may also dilute one level teaspoonful in two gallons of water, pouring contents over plants and around roots which will help to eliminate further borer conditions.

Wittman's Orchids in Iris
Clifton, New Jersey

CLIFTON, NEW JERSEY